a subsidiary of RGS Energy Group, Inc.

Final Engineering Report for Interim Remedial Measure RG&E East Station Former Manufactured Gas Plant Monroe County, New York

Submitted to:

RG&E
89 East Avenue
Rochester, New York 14649

Prepared by:

URS
77 Goodell Street
Buffalo, New York 14203

March 2006

G4077

Always at Your Service

March 30, 2006 *Transmitted Via Federal Express*

Mr. Salvatore Priore, P.E.
Division of Environmental Remediation
NYS Department of Environmental Conservation
625 Broadway
Albany, New York 12233-7013

Re: Rochester Gas & Electric Corporation
East Station Former Manufactured Gas Plant Site
Revised Gas Holder Removal IRM Final Engineering Report; Site #V00073-8

Dear Mr. Priore:

Enclosed are two copies of the revised final engineering reports entitled *Final Engineering Report for Interim Remedial Measure, RG&E East Station Former Manufactured Gas Plant, Monroe County, New York, Index No. Index No.: B8-0535-98-07; Site No.: V00358-8* dated March 2006 prepared by the URS Corporation.

As requested, the report was revised with the following revisions:

- The VCA Index and Site numbers were added to the report title page and were added to the text of the report;
- The certification page is both signed and stamped by the P.E.; and
- Representative photos included in Volume VI have been included and attached to Volume 1.

Please discard the previous Final Engineering reports that were sent to you on March 7, 2006, and the amended certification page that was submitted on March 17, 2006. Since the contents included on Volumes II-VIII on the CD attached at the end of the previous reports have not changed, we ask that you place the CDs into the enclosed revised reports.

Please do not hesitate to call me at (585) 771-4556 if you have any questions or require additional information.

Sincerely,

Steven R. Mullin

Steven R. Mullin
Lead Analyst
RG&E Environmental Affairs

Enclosure

cc: Mr. Robert Schick, P.E. – NYSDEC (w/o enclosure)
Mr. David Crosby, P.E. – NYSDEC (w/o enclosure)
Joseph P. Ryan, Esq. – NYSDEC (1 copy of enclosure)
Mrs. Tamara Girard – NYSDOH (1 copy of enclosure)
Thomas F. Walsh, Esq. – counsel to RG&E (1 copy of enclosure)
Mr. Joseph Simone, P.E. – RG&E
Project File

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Denise M. Sheehan
Commissioner

March 30, 2006

Via E-Mail and Regular Mail

Steve R. Mullin, Lead Analyst
Rochester Gas and Electric
Environmental Affairs
89 East Avenue
Rochester, New York 14649-0001

Dear Mr. Mullin:

RE: RG&E MGP Site, East Station Site # V00358-8, Rochester, Monroe County, New York Final Engineering Report for IRM Gas Holder removal of the former East Station MGP site prepared by URS Inc, revised March 30, 2006.

The New York State Department of Environmental Conservation (NYSDEC), hereafter "The Department" has reviewed the above referenced submittal, and is approved. Please send appropriate copies of the document to the established Document Repositories.

If you have any questions, please contact me at (518) 402-9665 or by e-mail, at sfpriore@gw.dec.state.ny.us.

Sincerely,
Salvatore F. Priore
Salvatore F. Priore, P.E.
Project Manager,
RG&E MGP Sites
Remedial Bureau C
Division of Environmental Remediation

SFP/sfp

cc: C. Bethoney- DOH Troy
T. Gerrard- DOH Troy
M. VanValkenberg- DOH Troy
J . Albert- Monroe County Health Dept.

FINAL ENGINEERING REPORT FOR INTERIM REMEDIAL MEASURE FOR TAR WELL REMOVAL AT THE RG&E EAST STATION FORMER MANUFACTURED GAS PLANT

Index No.: B8-0535-98-07
Site No.: V00358-8

ROCHESTER, NEW YORK

VOLUME I

REPORT, FIGURES, TABLES, AND SELECT PHOTOS

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Volume VI	Select Photos
Volume VII	Analytical Data from STL
Volume VIII	IRM Work Plan Addendum Documents

ACRONYMS

ARF	American Ref-Fuel of Niagara Falls, New York
BTEX	benzene, toluene, ethylbenzene, xylenes
CAMP	Community Air Monitoring Program
CASIE	Casie Ecology Oil Salvage, Inc.
C&D	construction & demolition
CH	Clean Harbors
CWG	carbeurated water gas
ESMI	Environmental Soil Management, Inc.
FFS	Focused Feasibility Study
FRI	Focused Remedial Investigation
HSL	Hazardous Substance List
IRM	interim remedial measure
ISH	Ish, Inc.
LKD	lime kiln dust
MART	Mid-Atlantic Recycling Tech
META	META Environmental
mg/kg	milligram per kilogram
mg/m^3	milligram per cubic meter
MGP	manufactured gas plant
NAPL	nonaqueous-phase liquid
NYSDEC	New York State Department of Environmental Conservation
PAH	polycyclic aromatic hydrocarbon
PID	photoionization detector

ACRONYMS (con't.)

ppm	parts per million
psi	pounds per square inch
RG&E	Rochester Gas and Electric
SES	Sevenson Environmental Services
STL	Severn Trent Laboratories
TAGM	Technical and Administrative Guidance Memorandum
VOC	volatile organic compound

EXECUTIVE SUMMARY

This project was initiated with the submittal of the *Interim Remedial Measure Work Plan for Tar Well Removal at the East Station Former Manufactured Gas Plant Site (IRM Work Plan)*, dated October 8, 2004 and approved by the New York State Department of Environmental Conservation (NYSDEC) in a letter dated October 18, 2004.

Pre-remediation activities included the installation of soil borings and soil sampling. Soil samples were taken to classify the soil located on site in the target IRM area for potential reuse or for treatment and disposal. A *Pre-Remediation In-Situ Sampling & Analysis Work Plan for Tar Well Removal* (Appendix A of the IRM Work Plan) was developed for use during the pre-excavation activities. The results of the pre-remediation soil characterization were documented in a report entitled *Draft Report on Pre-Remediation Characterization of the Tar Well/Gas Holder Area*, prepared by Ish, Inc. and META Environmental, and submitted to the NYSDEC on December 14, 2004.

The overall objective of this IRM was to eliminate coal tar impacted materials from the tar well area at the East Station former manufactured gas plant (MGP) site (Index No.: B8-0535-98-07, Site No.: V00358-8). The project objective was achieved through the excavation, removal, and off-site disposal of the former gasholder/tar well and its contents, foundation, connective piping, and material containing dense nonaqueous-phase liquid (DNAPL) immediately adjacent to the holder/tar well structure extending up to a limited distance of 20 feet outside the tar well structure or within the limits of the slurry wall. As approved in the Work Plan, numerical cleanup objectives were not used during this IRM since the project goal was to remove coal tar nonaqueous-phase liquid (NAPL) from a specific area and document the limit of excavation for the MGP site-related compounds.

A slurry wall was also installed around the excavation to minimize groundwater flow into the work area during construction. All impacted soils were removed inside the slurry wall down to the top of competent bedrock. Figures 2 through 5 show the excavated area and slurry wall location.

A total of 19,986 tons of impacted soil and debris was shipped off site for thermal treatment and disposal. These materials went to Environmental Soil Management, Inc.; Casie Ecology Oil Salvage, Inc.; Mid-Atlantic Recycling Tech; and American Ref-Fuel of Niagara Falls as listed in Table 4.

A total of 978,359 gallons of contaminated wastewater was shipped off site to Clean Harbors and American Ref-Fuel as listed in Table 5.

In accordance with the IRM Work Plan, the Community Air Monitoring Program was implemented during each workday that intrusive, sub-surface soil removal/placement activities were performed. For organic vapor monitoring, there were no 15-minute ambient air concentrations of total organic vapors at the site perimeter in excess of 5 parts per million (ppm) above background levels during any of the site excavation activities.

Real-time particulate air monitoring was measured using a MIE DataRam Aerosol Monitor. Both the upwind and downwind instruments were calibrated to trigger an alarm if particulate concentrations exceeded 0.15 milligram per cubic meter (mg/m^3). Particulate readings were automatically logged at 15-minute intervals throughout the day. In addition, instantaneous readings were manually recorded periodically throughout the day. An exceedance was defined as 0.15 mg/m^3 greater than background for a 15-minute average running time.

There was one minor dust exceedance near the end of the project on the morning of May 13, 2005 that was caused by dust on the roadway leading to Suntru Street. Corrective action was taken, which involved watering the roadway, and no further dust exceedances were reported.

The excavation and restoration aspects of the project as described herein were conducted from December 13, 2004 through June 10, 2005, and the project was implemented in accordance with the IRM Work Plan documents.

1.0 INTRODUCTION

URS Corporation was retained by Rochester Gas and Electric (RG&E) to provide professional engineering and environmental services during the excavation and off-site disposal of the former gas holder/tar well at the East Station former manufactured gas plant (MGP) (Index No.: B8-0535-98-07, Site No.: V00358-8). The site is located at 86 Smith Street in the City of Rochester, Monroe County, New York. The entire remediation included the excavation and removal of the former gas holder foundation, associated connective piping, contaminated excavation water, and any visible tarry material within the interim remedial measure (IRM) excavation area. The remediation also involved a slurry wall, which was constructed after excessive ground water infiltration was encountered during the excavation.

1.1 Purpose of Report

The purpose of this report is to document the work that was performed in accordance with the *Interim Remedial Measure Work Plan for Tar Well Removal at the East Station Former Manufactured Gas Plant Site* (IRM Work Plan), dated October 8, 2004, to remediate the East Station gasholder/tar well, including demolition activities, excavation of impacted soils, construction of a slurry wall, disposal of impacted ground water, collection of soil and water samples, backfilling and site restoration.

1.2 Project Objective

The overall objective of this IRM was to eliminate coal tar impacted materials from the tar well area at the East Station former manufactured gas plant (MGP) site. The project objective was achieved through the excavation, removal, and off-site disposal of the former gasholder/tar well and its contents, foundation, connective piping, and material containing dense nonaqueous-phase liquid (DNAPL) immediately adjacent to the holder/tar well structure extending up to a limited distance of 20 feet outside the tar well structure or within the limits of the slurry wall (designed and installed during the project to mitigate water infiltration into the excavation area). As approved in the Work Plan, numerical cleanup objectives were not used during this IRM since

the project goal was to remove coal tar nonaqueous-phase liquid (NAPL) from a specific area and document the limit of excavation for the MGP site-related compounds.

1.3 Site Background

1.3.1 General

The East Station former MGP is located in the City of Rochester, Monroe County, New York (see Figure 1). The site area is approximately 13.4 acres and is bound on the north and northeast by property owned by Bausch and Lomb; on the west by the Genessee River; on the south by the Bausch Street Bridge; and on the east by Suntru Street. The site, which is owned by RG&E, currently includes a couple of buildings on the northern portion of the site, a storage building near the site's center, and a fenced-off high-pressure gas main and pressure regulator station. While the northern portion of the site is paved, the remainder is mostly covered with mixed vegetation.

The East Station site was built as a coal carbonization MGP facility in 1872. Until 1888, the plant consisted of one building, which housed the gas retorts and one gasholder. Between 1888 and 1892, two more gasholders along with ancillary buildings and equipment were constructed on the site, and a carbeurated water gas (CWG) plant was added between 1892 and 1900.

From 1900 until 1917, the majority of the gas produced at the facility resulted from the CWG process. After 1917, a new MGP was constructed at the West Station that was located across the Genessee River from the East Station. Historical documents indicate that most of the gas production was subsequently moved to the West Station site and discontinued at the East Station around this time. From the 1920s until gas production at the West Station was discontinued in the 1950s, the East Station site was used primarily to purify gas that was produced at the West Station.

1.3.2 Site Investigations

Three environmental site investigations, one Focused Feasibility Study (FFS), and an Executive Summary Report were commissioned by RG&E between 1992 and 2003 to develop strategies for the remediation of the East Station site to the extent practicable. These reports were submitted to the New York State Department of Environmental Conservation (NYSDEC) for informational purposes and have neither been formally reviewed nor approved by the Department. The first RG&E-commissioned site investigation was performed by Atlantic Environmental in 1992. The second RG&E-commissioned site investigation was a Focused Remedial Investigation (FRI) performed by Ish, Inc. and META Environmental (META) in 1998. An addendum to the FRI was then completed in 1999 by Ish, Inc. and META. The 1998 and 1999 FRI activities were summarized in a report dated April 2000 that was submitted by RG&E to the NYSDEC with an application to perform additional environmental studies in the State's Voluntary Clean-up Program.

Similarly, RG&E commissioned a FFS for the screening of remediation alternatives for selected areas of the East Station, which was completed by Ish, Inc. and META in 2001. The RG&E-commissioned FFS report was neither approved nor sanctioned by the NYSDEC and is not intended to limit consideration of potentially applicable remedial options at the site. In October 2003, an Executive Summary Report that summarized the investigations completed through 2003 was prepared by Ish, Inc. and provided to the NYSDEC as requested.

1.3.3 Remedial Measures

As described in Section 1.0 in this report, this IRM involved the excavation and off-site disposal of a former gasholder, contaminated excavation water, and the soils impacted by coal tar contaminants. Excavation was limited to the area of the gasholder and the impacted soils outside the holder within the limits of a slurry wall constructed during the IRM project (refer to Section 3.3).

2.0 INTERIM REMEDIAL MEASURES PROGRAM

2.1 Site-Specific Plan and Design

The overall objective of the IRM conducted at the former East Station MGP site was to eliminate coal tar from the tar well area by excavating the former gasholder/tar well structure foundation (walls, floor, footer), associated connective piping, and visibly impacted soil within the limits of the IRM excavation area. The work was conducted in accordance with the following documents:

- Interim Remedial Measure Work Plan for Tar Well Removal at the East Station Former Manufactured Gas Plant Site (IRM Work Plan) dated October 8, 2004 and approved by the NYSDEC in a letter dated October 18, 2004.

- Addendum Work Plan dated November 22, 2004 and approved by the NYSDEC on December 13, 2004 for modification to incorporate benzene, toluene, ethylbenzene, xylenes (BTEX) speciation analysis.

- A Memo submitted to the NYSDEC on January 19, 2005 clarifying backfill procedures and excavation limit confirmation samples.

- Work Plan Addendum dated March 15, 2005 and accepted by the NYSDEC on March 17, 2005 for the installation of a slurry wall around the target IRM excavation area to minimize groundwater infiltration.

Pre-remediation activities included the installation of soil borings and soil sampling. Soil samples were taken to classify the soil located on site in the target IRM area for potential reuse or for treatment and disposal. A *Pre-Remediation In-Situ Sampling & Analysis Work Plan for Tar Well Removal* (Appendix A of the IRM Work Plan) was developed for use during the pre-excavation activities. The results of the pre-remediation soil characterization were documented in a report entitled *Draft Report on Pre-Remediation Characterization of the Tar Well/Gas Holder Area*, prepared by Ish, Inc. and META Environmental, and submitted to the NYSDEC on December 14, 2004.

In accordance with the work plans, the excavated soil was classified under one of three categories:

- Conditionally Exempt Manufactured Gas Remediation Waste
- Non-hazardous Waste
- Reusable Material (defined as soil which has no visible evidence of nonaqueous-phase liquid [NAPL] and has been sampled and analyzed for total polycyclic aromatic hydrocarbons [PAHs] with results showing total PAHs to be less than 500 milligrams per kilogram [mg/kg])

The work area is delineated in Figures 2 and 3.

2.2 Execution

The work was executed in accordance with the plans identified in Section 2.1. Fieldwork began in December 2004 and was completed in June of 2005. Site remedial activities are documented in subsequent volumes of this report:

- Volume II - Daily Construction Reports
- Volume III - Vendor Waste Disposal Documentation/Certificates of Destruction
- Volume IV - Community Air Monitoring Program (CAMP) Summary Sheets
- Volume V - Sampling Characterization Report (i.e., *Draft Report on Pre-Remediation Characterization of the Tar Well/Gas Holder Area*, prepared by Ish, Inc. and META Environmental)
- Volume VI - Select Photos (Note: representative photos from Volume VI are included in this volume as Figure 7)
- Volume VII - Analytical Data from Severn Trent Laboratories (STL)

- Volume VIII - IRM Work Plan Addendum Documents

2.3 Off-Site Disposal

Transportation/disposal of excavation soils, debris and contaminated excavation water was organized and contracted by RG&E. Day-to-day truck orders for transportation of water, soil and debris were reviewed by RG&E, Sevenson Environmental Services (SES) and URS for the first week; thereafter, the URS on-site construction coordinator scheduled the daily truck orders directly with the treatment/disposal facilities on behalf of RG&E. The facilities in turn arranged for appropriate transportation to allow the material to be hauled to their facilities. The following is a breakdown of the facilities used; the volumes and type of materials sent to that facility; and the transportation type used.

Contaminated/Tarry Soil

Transportation of soil utilized long dump tractor-trailers (Table 4 presents a summary of the soil disposal). The following quantities were shipped to Environmental Soil Management, Inc. (ESMI), Mid-Atlantic Recycling Tech (MART), and American Ref-Fuel (ARF):

- ESMI of Fort Edward, New York - 181 loads; 6,665.65 tons.
- Mid-Atlantic Recycling Tech, Vineland, New Jersey - 213 loads; 4,385.48 tons.
- American Ref-Fuel of Niagara Falls, New York - 282 loads; 8,709.74 tons.

The total amount of waste shipped to these facilities for thermal treatment and/or incineration was 19,760.87 tons.

This tonnage is significantly more than the estimated in-situ tonnage from a typical project. This is a result of the addition of lime kiln dust (LKD) to the contaminated soil, addition and removal of clay fill from the excavation for purposes of water control, the volume of concrete used (which has a high density), and the water content of the soils.

Groundwater

Transportation of contaminated groundwater utilized tractor-trailer tanks with 5,000-gallon to 7,000-gallon capacity (Table 5 presents a summary of the water disposal). A total of 978,359 gallons were shipped to Clean Harbors of Baltimore, Maryland (CH) for aqueous treatment, and to ARF for incineration. The following is a breakdown of quantity by facility:

- Clean Harbors – 196 loads, 971,582 gallons
- ARF – 2 loads, 6,777 gallons

Debris

Transportation of debris utilized 20- and 30-yard roll-off type dumpsters. A total of 225.79 tons (15 loads) of debris (steel, wood, and construction & demolition [C&D]) were shipped to Casie Ecology Oil Salvage in Vineland, New Jersey for treatment and/or decontamination.

3.0 CONSTRUCTION ACTIVITIES

3.1 Site Preparation

Background CAMP monitoring was performed on December 10, 2004 prior to any disturbance of the site as required by the IRM Work Plan. CAMP monitoring was conducted during the site preparation activities as well as throughout the entire project.

Site preparation activities included removal and staging of soil that met the project "re-use" criteria, surface grading, decontamination pad construction, installation of two 22,000-gallon Baker/Frac tanks, fencing of the exclusion zone, silt fence installation, office set-up, storage trailer set-up, and installation of surface water diversion drainage.

SES was contracted by RG&E to provide contracting services during this IRM; they conducted initial non-intrusive site preparatory and set-up work consisting of office and construction trailer set-up, equipment mobilization, importing of stone for access roads, and silt fence installation under the direction of RG&E. Beginning December 13, intrusive preparatory work consisting of relocating surface drainage patterns to minimize surface run-off towards the excavation area, and removing and stockpiling existing overburden material characterized as re-usable backfill material from within the proposed excavation area (referred to as Zone 1 in the pre-remediation characterization report), were started. The overburden was removed to a depth determined by visual and instrument (photoionization detector [PID]) inspection. Overburden removal was halted when visible staining or PID readings above background were observed.

Overburden soils were stockpiled at the south end of the site for subsequent testing and backfilling of the excavation area. New drainage piping was installed along the north edge of the site to divert surface water run-off away from the excavation area.

SES also built a network of access roads to and from the excavation area. Site preparation work was completed by December 30, 2004, and excavation of the gasholder and the adjoining area around the outside of the structure began on January 3, 2005.

3.2 Excavation and Backfilling

Various project obstacles were encountered throughout the project that resulted in a longer project duration than was targeted. A major problem encountered was the excessive groundwater management required, which was not anticipated based on information obtained during the pre-remediation sampling activities. Other problems included treatment facility capacity limitations, transportation availability and response times, adverse weather conditions (January thaw and rain, various days with extreme below average temperatures, heavy snow and rain, etc.), and soil moisture and quality issues. To combat these delays, additional disposal facilities were contracted, a slurry wall was installed to minimize ground water infiltration, and LKD was blended with the impacted soil to help meet treatment facility requirements.

The general order of excavation, construction and backfilling was as follows:

- Excavation of the outside holder wall counter clockwise from the southern to northern side (approximately one half of the wall, i.e., the eastern half);
- Backfilling of the outside holder excavation from north to south;
- Excavation of the inside holder contents from east to west;
- Power washing of the inside of the holder walls;
- Installation of the slurry wall;
- Removal of the holder floor to the top of rock from east to west;
- Backfilling of the inside of the holder with clay on bedrock and then backfill material that met the re-use criteria;

- Excavation of the outside holder wall and foundation to the top of rock, clockwise from south to north (the other half of the holder, i.e., the western half); and

- Re-excavation of the outside holder wall (eastern half) including the holder wall and footer to the top of rock counter-clockwise from south to north. (This was re-excavated after the slurry wall was installed to remove residual impacts that remained due to excessive groundwater in the excavation at the beginning of the project.)

The actual holder was approximately 85 feet in diameter with two-foot-thick sidewalls. The holder wall was made of brick and masonry. The holder floor appeared to consist of wooden planking on top of a layer of brick, which in turn was on top of a six-inch layer of concrete. Select photographs taken throughout the duration of the project are included in Volume VI. Additionally, a representative number of the photos in Volume VI are included in this volume as Figure 7.

Subsurface piping was encountered during the excavation process. The size and location of the piping is shown on Figures 4 and 5. When piping was encountered, it was removed from within the excavation and the open end of the pipe was inspected for tar and NAPL. The piping in the excavation was removed for off-site disposal and any remaining open piping at the edge of the excavation was filled with clay, concrete and/or bentonite. Note that tar was not observed in any of the piping.

All impacted soil was excavated within the limits of the slurry wall (including approximately 2 feet of weathered rock). Excavation continued to the top of competent bedrock. See Figures 4 and 5 for various elevations and a cross section of the excavation. The holder floor and bottom of the entire excavation were completed to the top of rock by excavating and backfilling small “cells”, one at a time, until the entire excavation was complete.

At various points in time, potential on-site and off-site backfill materials were tested for suitability. Sampling data for on-site and imported backfill material are presented in Tables 1 and 2, respectively. Seven samples of on-site backfill material removed from the “Zone 1” layer were collected on December 28, 2004 and the results were forwarded to the Department's project

manager via e-mail on January 24, 2005. As summarized in Table 1, the results of the seven samples were below the 500 parts per million (ppm) total PAH project backfill requirement. Additionally, four of the samples did not exceed any Technical and Administrative Guidance Memorandum (TAGM) values. The soil from these four samples was approved by the Department's project manager (in an e-mail dated January 24, 2005) for use as part of the final two feet of cover material. The soil from the other three samples was used in the lower elevations of the excavation (but not in the top two feet of final cover).

However, the on-site backfill material was not of sufficient quantity to meet the final two-foot-depth requirement. Therefore, off-site borrow sources were located by RG&E personnel. A June 9, 2005 "Memo to the File" by Dan Kennedy of RG&E (included with Table 2) describes the process utilized to locate and test the off-site materials.

Two to four feet of clay (imported from clay suppliers) with a low permeability were backfilled directly on top of rock following removal of impacted soil and groundwater to minimize groundwater infiltration.

Groundwater was removed from within the excavated “cell” area, to the extent practicable, with generally 0 to 3 inches of groundwater left in the excavation prior to backfilling.

Backfilling material generally consisted of placing and compacting 2 to 4 feet of imported clay on top of rock, followed by recycled crushed concrete building material; re-using on-site overburden material (Zone 1) that met project reuse standards; and, finally, placing and compacting two feet of un-impacted soil. The backfill material was compacted generally in 2-foot lifts using the excavator bucket and/or a 20-ton vibratory roller throughout the backfilling process.

High groundwater levels (generally four feet above the bottom of the excavation) were encountered during the first week of the excavation. Excavated soil that was wet and saturated was initially mixed with the stockpile of crushed concrete/brick backfill material that was from a

previously demolished building at a ratio of 1:1 in order to meet the treatment facilities' moisture requirements.

Starting on January 5, 2005, LKD was utilized to reduce the moisture content of the excavated soil to a level acceptable to the treatment facility. The implemented LKD was generally 3-5% of the mix; a total of 863.33 tons of LKD was utilized during the project. Mixing the excavated soils with LKD slightly increased the volume of impacted soils anticipated to be shipped each day. In early January, the large water volume and lack of storage tanks for water storage slowed the rate of excavation. The site conditions also prevented the collection of excavation sidewall confirmation samples during the excavation activities since a representative sample of the soil at the sidewall could not be collected because of excessive groundwater (as incurred in the beginning of the project or due to the presence of the slurry wall). The site conditions (i.e., groundwater infiltration) also limited the visual inspection of the completed excavation areas; however, when the bottom of the excavation was not obscured by minor amounts of groundwater, the rock appeared clean and free of visual impacts.

CH was contracted by RG&E to transport and treat contaminated groundwater generated during excavation work. On January 18, 2005, all water shipped for treatment was classified as hazardous due to benzene levels (see Section 3.3).

On January 31, 2005, RG&E contracted with an additional disposal firm (MART) to transport and treat soil and debris from the excavation.

On March 11, 2005, SES started to install a bentonite slurry wall around the perimeter of the external excavation zone (a 20-foot area) to minimize water flow into the excavation. This wall was installed by SES through Geo-Solutions, a subcontractor to SES. Installation of the slurry wall began on March 14, 2005 and was complete on March 25, 2005. All soils excavated during the installation of the slurry wall were staged and mixed with LKD in the holder and shipped off site for treatment.

By April 11, 2005, ARF was also under contract with RG&E to provide transportation and incineration of excavation soils.

On April 22, 2005, excavation of contaminated soils ceased and removal of the tar well floor to bedrock was completed. On April 25, SES began the removal of the holder wall and foundation to bedrock starting on the south side of the holder. Some portions of the holder wall were impacted with residual coal tar two to three layers deep at the mortar joints, and this material was excavated and shipped off site for disposal to ARF. Portions of the holder wall that did not have visual impacts of the residual coal tar were broken up and used as backfill material. Please note that the interior portion of the holder wall, generally from approximately four feet above the holder floor to the top of the wall, was pressure washed with a high-pressure (10,000 pounds per square inch [psi]) washer to remove any material that was still adhered to the wall following excavation. After the majority of the excavation was backfilled, confirmation soil samples as required in the IRM Work Plan were collected from the soil that remained outside the limits of the slurry wall. In accordance with the IRM Work Plan, confirmation samples were not collected at the bottom of the excavation due to the fact that no soil was present (the bottom of the excavation was the top of the bedrock). Excavation sidewall samples were not collected during the holder excavation activities because of safety issues (e.g., soil sloughing) and the installation of the slurry wall, which was not contemplated during preparation of the IRM Work Plan.

Geoprobe® samples were collected in accordance with procedures established in the IRM Work Plan and the memorandum from Steve Mullin of RG&E to Salvatore Priore of NYSDEC dated January 19, 2005. A Geoprobe® was mobilized to the site by Nothnagle Drilling and eight borings were advanced on May 16 and 17, 2005. Boring logs are included as Figure 6 and the locations of the borings are shown on Figure 4. Representative samples of the most-impacted material in each boring were collected and sent to STL for analytical testing for BTEX and Hazardous Substance List (HSL) PAHs.

The results of confirmatory sampling conducted at the excavation limits are presented in Table 3.

3.3 Water Management

A total of 978,359 gallons of contaminated wastewater was shipped off site. Eight trucks of water were initially shipped to CH as non-hazardous wastewater but, from the ninth truck forward, all water shipped for treatment was shipped as hazardous waste due to the presence of low levels of benzene.

While the total water volume anticipated being stored/disposed of was 100,000 gallons for the project, by January 21, 2005, 115,000 gallons of water had already been shipped for treatment to CH. Therefore, SES mobilized an additional 22,000-gallon Frac tank to the job site to provide adequate storage capacity. Table 5 contains the water shipping data.

Water was removed from the excavation via pumping (from low areas) and a sump. SES installed a bag filter system in line with the pump to filter water going to CH in order to minimize shipment of sediments to CH.

On March 25, 2005, the slurry wall was completed. With the wall installed, the average amount of water shipped off site per day was reduced. Weather also had a great influence on water management. During the winter, most of the water remained frozen but, during the spring, the water found its way to the excavation from the surrounding areas (the beginning of January had a warm spell and heavy rain). If the slurry wall had not been installed, the job would have been delayed even further.

3.4 Construction of Slurry Wall

As previously described, a slurry wall was constructed around the perimeter of the excavation in order to minimize groundwater infiltration and associated water management issues that had hampered the progress of the IRM since the beginning of the excavation. A letter from RG&E to NYSDEC dated March 15, 2005 documented the significant need and engineering parameters for the slurry wall installation. Aided by the services of Geo-Solutions, Inc., the project team decided that the slurry wall would consist of cement-bentonite mix of 20-25%.

The slurry wall was constructed outside the perimeter of the former gas holder (as shown on Figures 3 and 4) by SES with support from Geo-Solutions, Inc. The placement of the slurry wall was subject to obstructions and old building foundations. The completed wall had a maximum elevation of 16 feet above competent rock (the top of the slurry wall generally ranged between 416 and 418 feet in elevation) and was keyed into the weathered bedrock. Construction of the wall was completed on March 25, 2005. Note that this slurry wall will also prevent the backfill from being impacted by the remaining impacted groundwater and soils on the site.

3.5 Site Restoration

Final cover over the IRM excavation area consisted of two feet of un-impacted (i.e., clean) soil as required by the NYSDEC. Final site grading was completed in the first week of June 2005. The upwind and downwind CAMP monitoring was completed during site restoration activities. As noted in Section 3.2, excavated areas of the East Station site were backfilled and compacted. The backfill material was from an off-site source and it was appropriately tested in accordance with the IRM Work Plan documents. This testing data is included in Table 2.

Final site grading was designed by SES and RG&E to minimize surface water flow towards and into the IRM excavated area. Figure 3 shows the final site contours.

3.6 Community Air Monitoring Program

Real-time community air monitoring was performed during soil/fill removal and site restoration activities. Site perimeter monitoring stations were set upwind and downwind of the excavation areas during the excavation activities. In addition, a portable weather station was setup at the field trailer to allow the recording of wind direction and speed and temperature readings. Wind direction was also verified by a windsock setup on site.

Community air monitoring documentation and weather data are provided in Volume IV.

In accordance with the IRM Work Plan, the Community Air Monitoring Program was implemented during each workday that intrusive, sub-surface soil removal/placement activities were performed.

Organic Vapor Monitoring

Real-time air monitoring for organic vapors was performed using a Mini Rae Model 2000 PID. Both the upwind and downwind instruments were calibrated to trigger an alarm if organic vapor concentrations exceeded 5 ppm above background during a 15-minute average running time. PID readings were automatically logged at 1-minute intervals throughout the day. In addition, instantaneous readings were manually recorded periodically throughout the day.

As shown by the data provided in Volume IV, the 15-minute average downwind ambient air concentrations of total organic vapors at the site perimeter did not exceed 5 ppm above background levels during any of the site excavation activities.

BTEX Speciation Monitoring

BTEX speciation monitoring was conducted on a daily basis during contaminated soil excavation activities. Air samples were collected in Tedlar bags and delivered to Paradigm Environmental Services, Inc. for analysis on the same day the sample was collected; results were available the following morning. This monitoring was conducted according to the following schedule:

- Initial monitoring conducted one day prior to any excavation.
- During every day of excavation:
    1. One Upwind Location (5 samples/day) – Taken at the start of the day and then at 2-hour intervals (2-hour sample collection duration).

2. One Downwind Location (17 samples/day) – Taken at the start of the day and then at 30-minute intervals.

3. One Location at the Chem Lab (5 samples/day) – Taken at the start of the day and then at 2-hour intervals (2-hour sample collection duration).

BTEX was not detected during the project.

Particulate Monitoring

Real-time particulate air monitoring was measured using a MIE DataRam Aerosol Monitor. Both the upwind and downwind instruments were calibrated to trigger an alarm if particulate concentrations exceeded 0.15 milligram per cubic meter (mg/m^3). Particulate readings were automatically logged at 15-minute intervals throughout the day. In addition, instantaneous readings were manually recorded periodically throughout the day. An exceedance was defined as 0.15 mg/m^3 greater than background for a 15-minute average running time.

There were a couple of minor dust exceedances near the end of the project that were caused by dust on the roadway leading to Suntru Street. On April 28, 2005, URS recorded a potential dust exceedance, which was later determined to be a false positive caused by rainfall. However, an exceedance was reported early in the morning of May 13, 2005, that was later determined to be caused by dust on the roadway. Corrective action was taken, which involved watering the roadway, and no further dust exceedances were reported.

4.0 SUMMARY

URS Corporation was retained by RG&E to provide professional engineering and environmental services during the excavation and off-site disposal of the former gas holder/tar well at the East Station former MGP. Sevenson Environmental Services conducted initial non-intrusive preparatory work under the direction of RG&E, and URS was on site to document work activities that involved, or had the potential to involve, intrusive activities.

The entire remediation included the excavation and removal of the former gas holder contents, foundation (walls, floor, footing), and associated connective piping within the excavation area; Excavation of impacted soils outside the wall of the holder within the limits of the slurry wall down to top of the underlying competent rock; disposal of impacted soil and groundwater; and backfilling and site restoration. Due to excessive groundwater runoff that was encountered during the excavation, the remediation also required the construction of a slurry wall.

Following the conclusion of the remediation/construction activities, the excavated and surrounding on-site areas that were disturbed during the IRM activities were restored; this involved the backfilling and grading of the excavation area so that surface run-off would be diverted away from the IRM excavation area.

A rigorous Community Air Monitoring Program was performed by URS. This consisted of instantaneous dust and volatile organic compound (VOC) readings being collected and data logged with a 15-minute average running time. Locations were at one fixed point on the RG&E laboratory roof, an upwind location, and a downwind location. In addition, air samples were collected for off-site analytical testing for BTEX.

There were no VOC exceedances during the project, but there was one minor dust exceedance near the end of the project that was caused by dust on the roadway leading to Suntru Street. Corrective action was taken, which involved watering the roadway.

The construction techniques utilized (use of Bio-Solve odor suppression and/or Rusmar foam during times when soil was disturbed and stockpiled, covering impacted soil with plastic sheeting, etc.) kept VOC releases below regulatory standards such that the Vapor Emission Response Plan (as described in Section 5.27 of the IRM Work Plan) never had to be implemented.

The goals and objectives of the IRM were achieved and the work was conducted in accordance with the IRM Work Plan documents.

The daily CAMP reports are contained in Volume IV.

5.0 CERTIFICATION

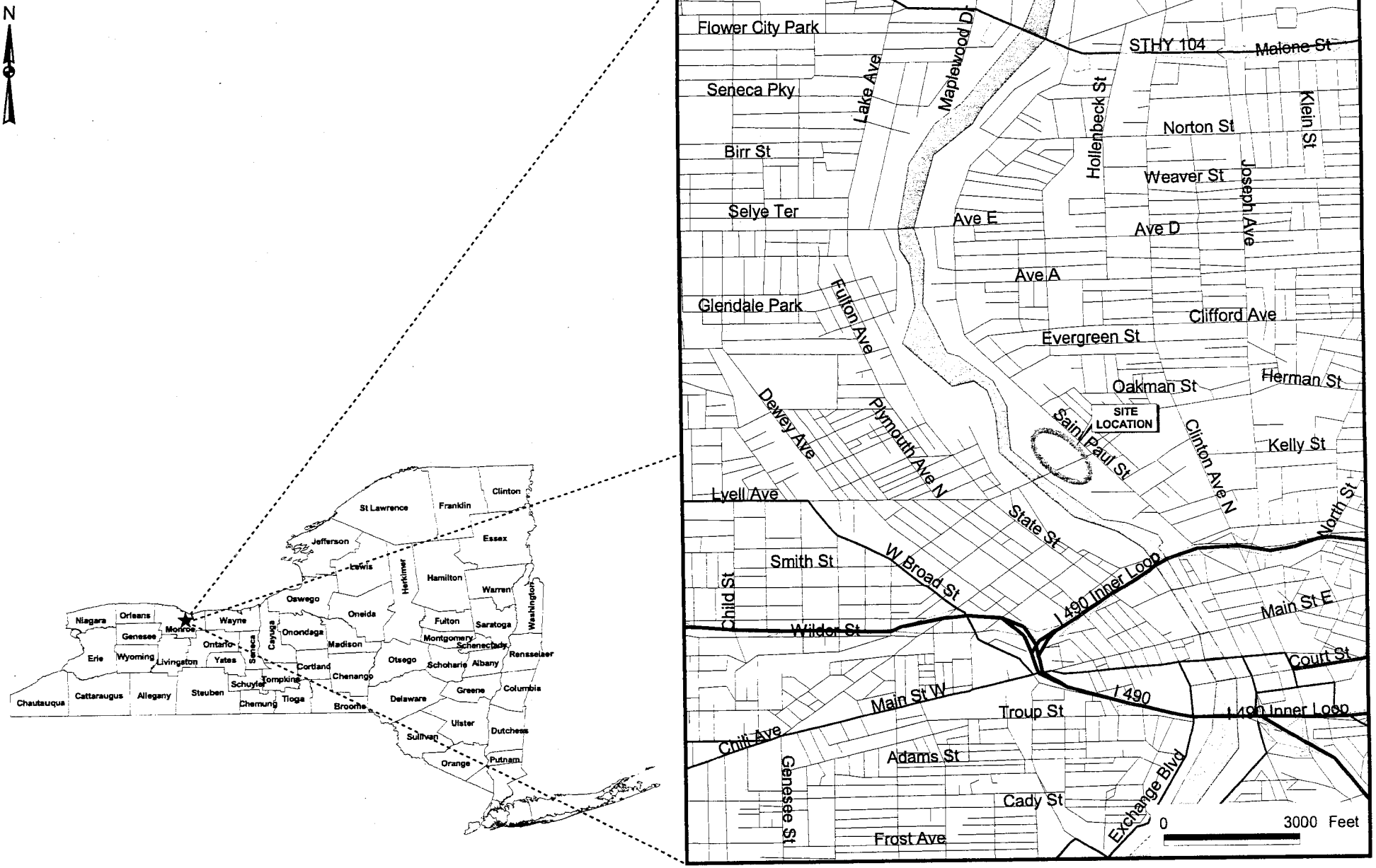
URS personnel monitored the remedial construction activities outlined in the *Interim Remedial Measure Work Plan for Tar Well Removal at the East Station Former Manufactured Gas Plant Site* dated October 8, 2004, according to generally accepted engineering practices. Based on field observations made by the on-site URS project construction monitor and project coordinator, the remedial construction activities at the site were completed in accordance with the IRM Work Plan approved by the NYSDEC including addendums, details and/or modifications approved by the Department.

Certifying NYS PE: _____
Jack Wilcox, PE

FIGURE 1

LOCATION MAP

n:\11173983.00000\db\gis\site.apr SITE LOCATION
6/28/2005



URS

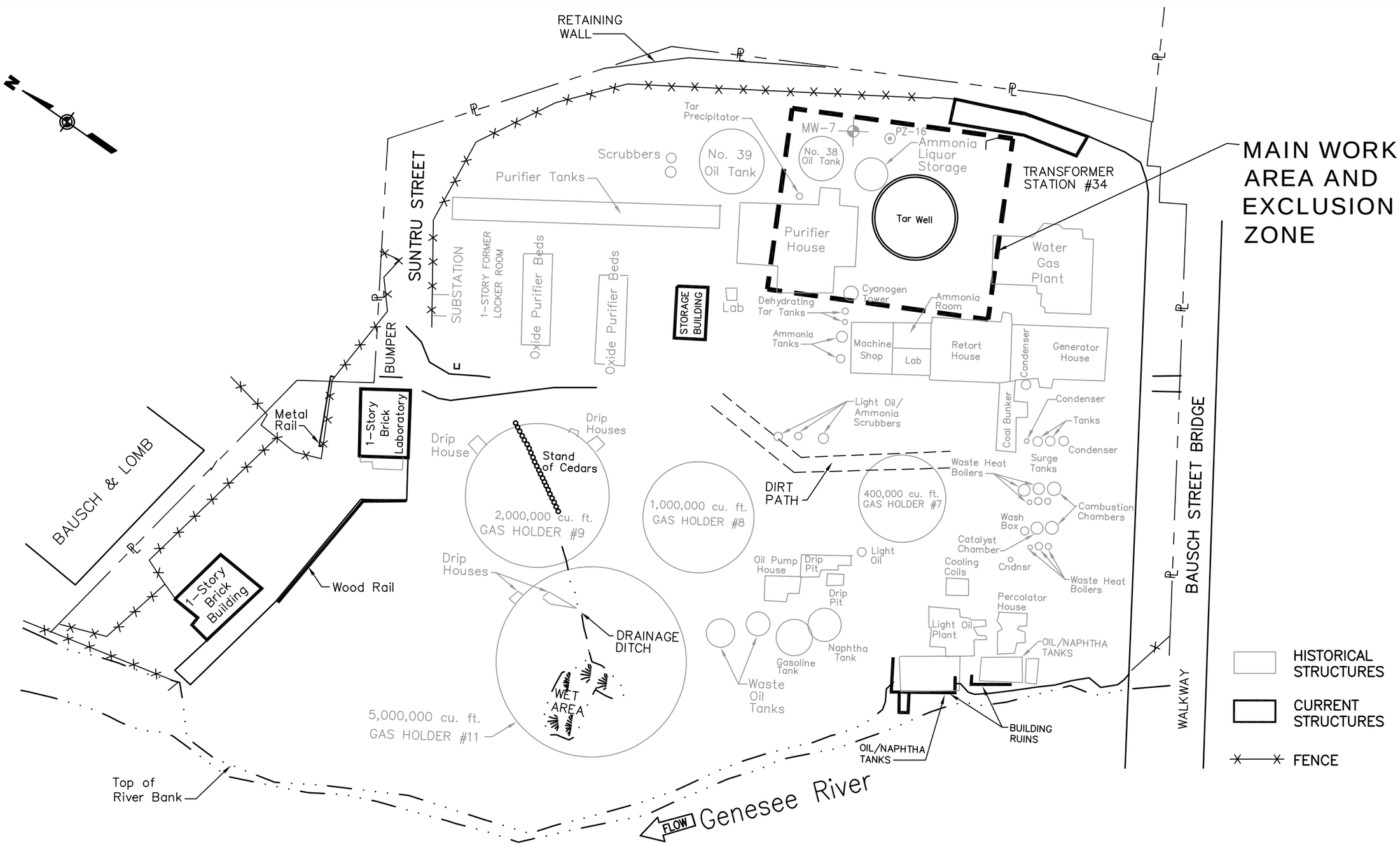
EAST STATION MGP SITE - ROCHESTER, NEW YORK
SITE LOCATION MAP

FIGURE 1

FIGURE 2

BASE MAP

N:\11173983.00000\CAD\ 1=1 2/24/06-3 ELB



EAST STATION HOLDER REMOVAL IRM AREA
BASE MAP

URS

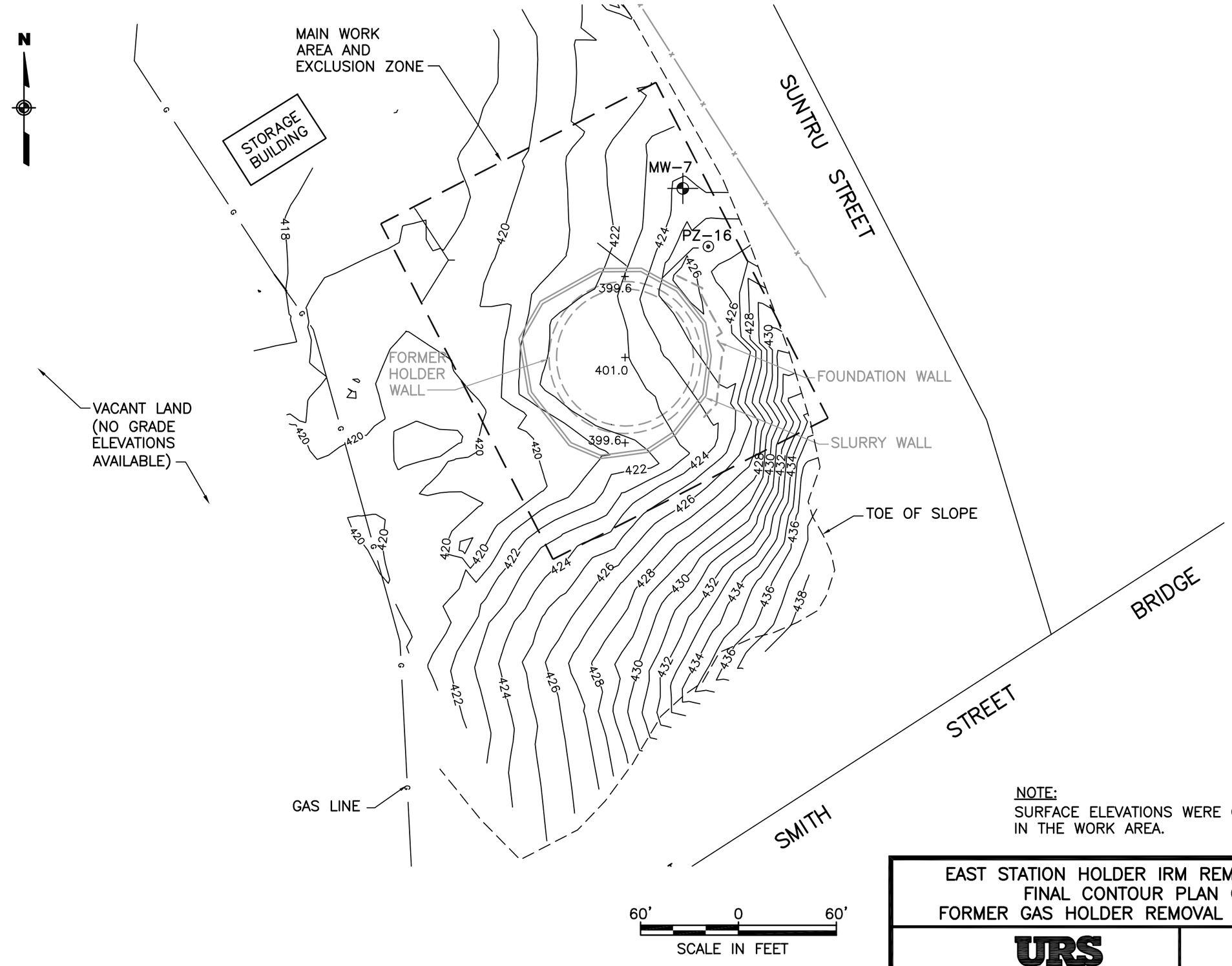
FIGURE 2

CC-7742

FIGURE 3

FINAL CONTOUR PLAN OF FORMER GAS HOLDER REMOVAL WORK AREA

N:\11173983.00000\CAD\ 1=1 2/24/06-3 ELB



NOTE:
SURFACE ELEVATIONS WERE ONLY COLLECTED IN THE WORK AREA.

EAST STATION HOLDER IRM REMOVAL AREA
FINAL CONTOUR PLAN OF
FORMER GAS HOLDER REMOVAL WORK AREA

URS

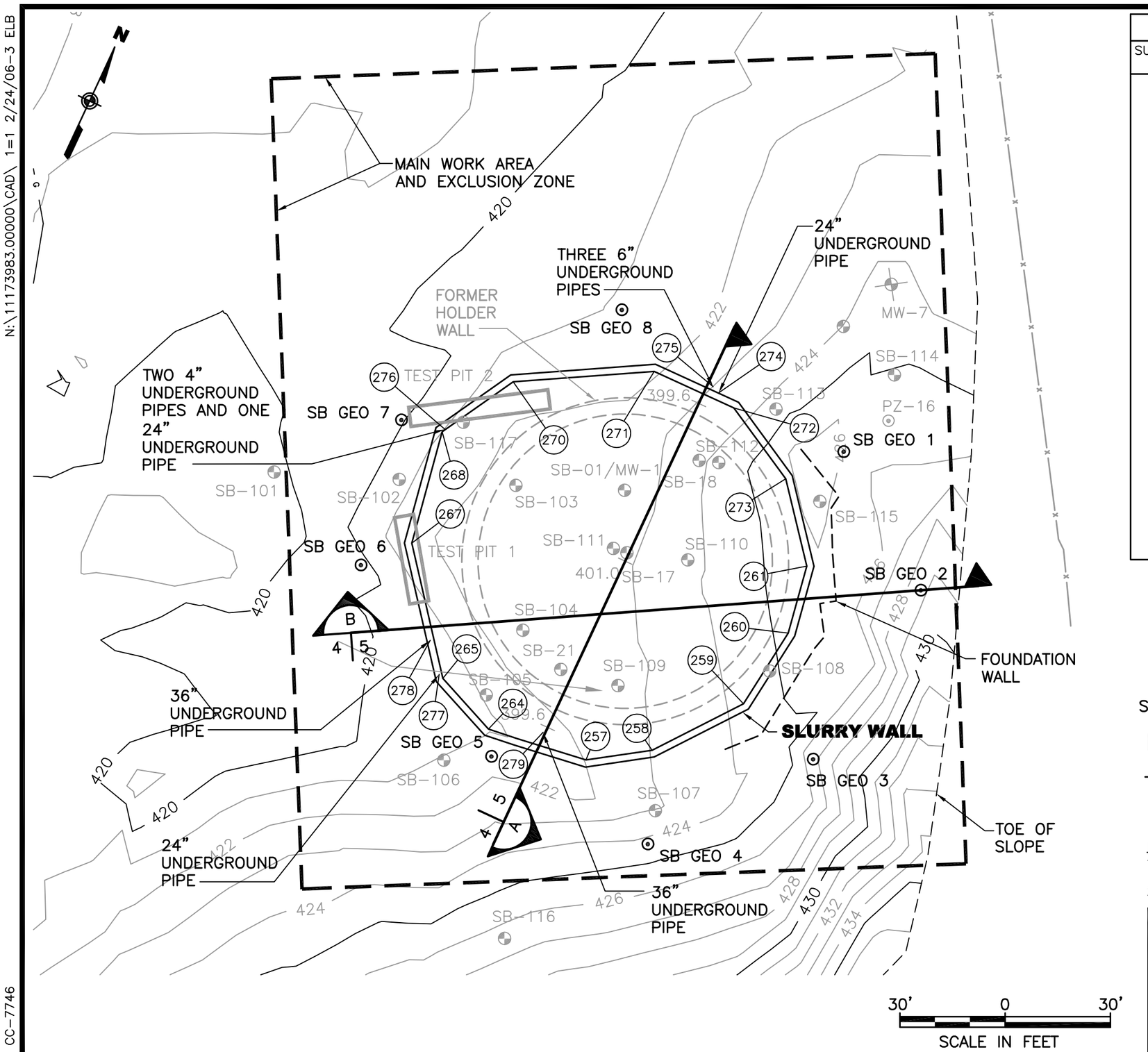
FIGURE 3

CC-7745

FIGURE 4

HOLDER REMOVAL AREA PLAN VIEW CONFIRMATION SOIL SAMPLE COLLECTION LOCATIONS AND OTHER DATA

N:\1117383.00000\CAD\ 1=1 2/24/06-3 ELB



COORDINATE/ELEVATION TABLE

SURVEY POINT NUMBER	DESCRIPTION	NORTHING	EASTING	ELEVATION
257	SLURRY WALL	1,155,455.76	757,252.53	417.10
258	SLURRY WALL	1,155,466.23	757,268.47	416.70
259	SLURRY WALL	1,155,489.24	757,286.48	416.07
260	SLURRY WALL	1,155,512.85	757,289.53	415.94
261	SLURRY WALL	1,155,532.40	757,286.26	415.07
264	SLURRY WALL	1,155,451.97	757223.66	418.16
265	SLURRY WALL	1,155,459.58	757,205.73	418.50
267	SLURRY WALL	1,155,490.75	757,181.41	419.02
268	SLURRY WALL	1,155,523.17	757,175.87	418.61
270	SLURRY WALL	1,155,544.67	757,188.20	417.61
271	SLURRY WALL	1,155,564.33	757,223.38	416.69
272	SLURRY WALL	1,155,564.51	757,248.37	416.02
273	SLURRY WALL	1,155,552.47	757,270.29	415.91
274	24" PIPE	1,155,566.67	757,242.66	416.15
275	3-6" PIPES	1,155,567.48	757,240.46	416.34
276	2-4" & 24" PIPE	1,155,524.14	757,176.29	418.50
277	24" PIPE	1,155,460.17	757,204.29	418.52
278	36" PIPE	1,155,467.88	757,197.90	418.71
279	36" PIPE	1,155,457.73	757,238.14	417.70
288	FOUNDATION WALL	1,155,475.29	757,287.22	417.08
289	FOUNDATION WALL	1,155,483.35	757,294.75	416.05
290	FOUNDATION WALL	1,155,511.93	757,298.12	416.61
291	FOUNDATION WALL	1,155,516.36	757,299.33	417.17
292	FOUNDATION WALL	1,155,524.33	757,294.16	415.86
293	FOUNDATION WALL	1,155,526.92	757,298.03	418.12
294	FOUNDATION WALL	1,155,538.27	757,291.67	416.68
295	FOUNDATION WALL	1,155,554.34	757,286.17	417.26
296	FOUNDATION WALL	1,155,550.35	757,285.57	415.95
297	FOUNDATION WALL	1,155,561.90	757,270.71	416.07

LEGEND:

- SB-11 — SOIL BORING – PRE-REMEDIATION SOIL CHARACTERIZATION SAMPLE LOCATIONS (10/04)
- MW-7 — OVERBURDEN WELL
- PZ-16 — PIEZOMETER
- SB GEO 2 — GEOPROBE IRM EXCAVATION CONFIRMATION BORING
- TEST PIT
- LOCATION OF BUILDING FOUNDATION
- 258 — SURVEY POINT NUMBER

NOTES:

1. CONTOURS SHOWN ON THIS FIGURE ARE EXISTING SURFACE CONTOURS.
2. CROSS SECTIONS A AND B ARE LOCATED ON FIGURE 5.

EAST STATION HOLDER REMOVAL IRM AREA HOLDER REMOVAL AREA PLAN VIEW CONFIRMATION SOIL SAMPLE COLLECTION LOCATIONS AND OTHER DATA

URS

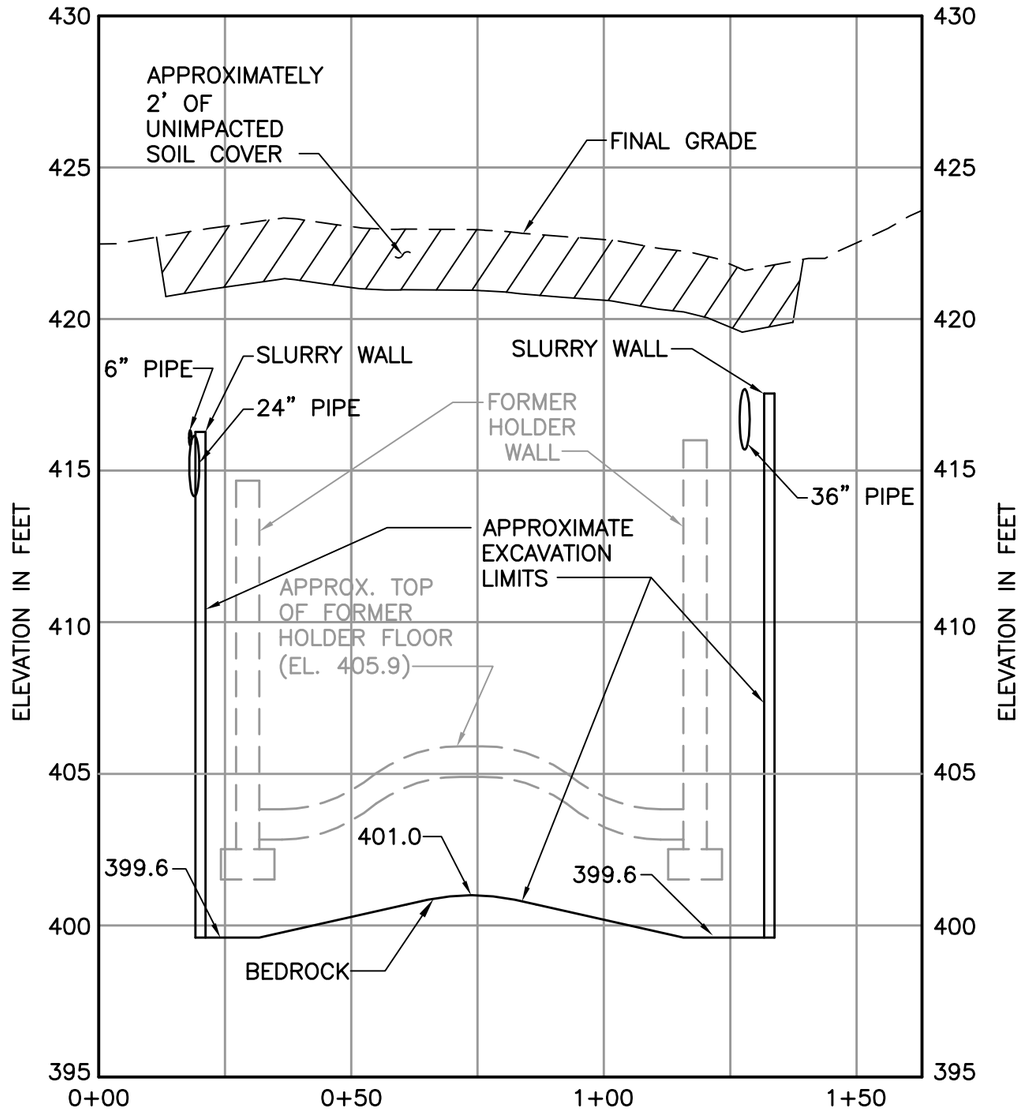
FIGURE 4

CC-7746

FIGURE 5

HOLDER REMOVAL EXCAVATION AREA CROSS SECTIONS

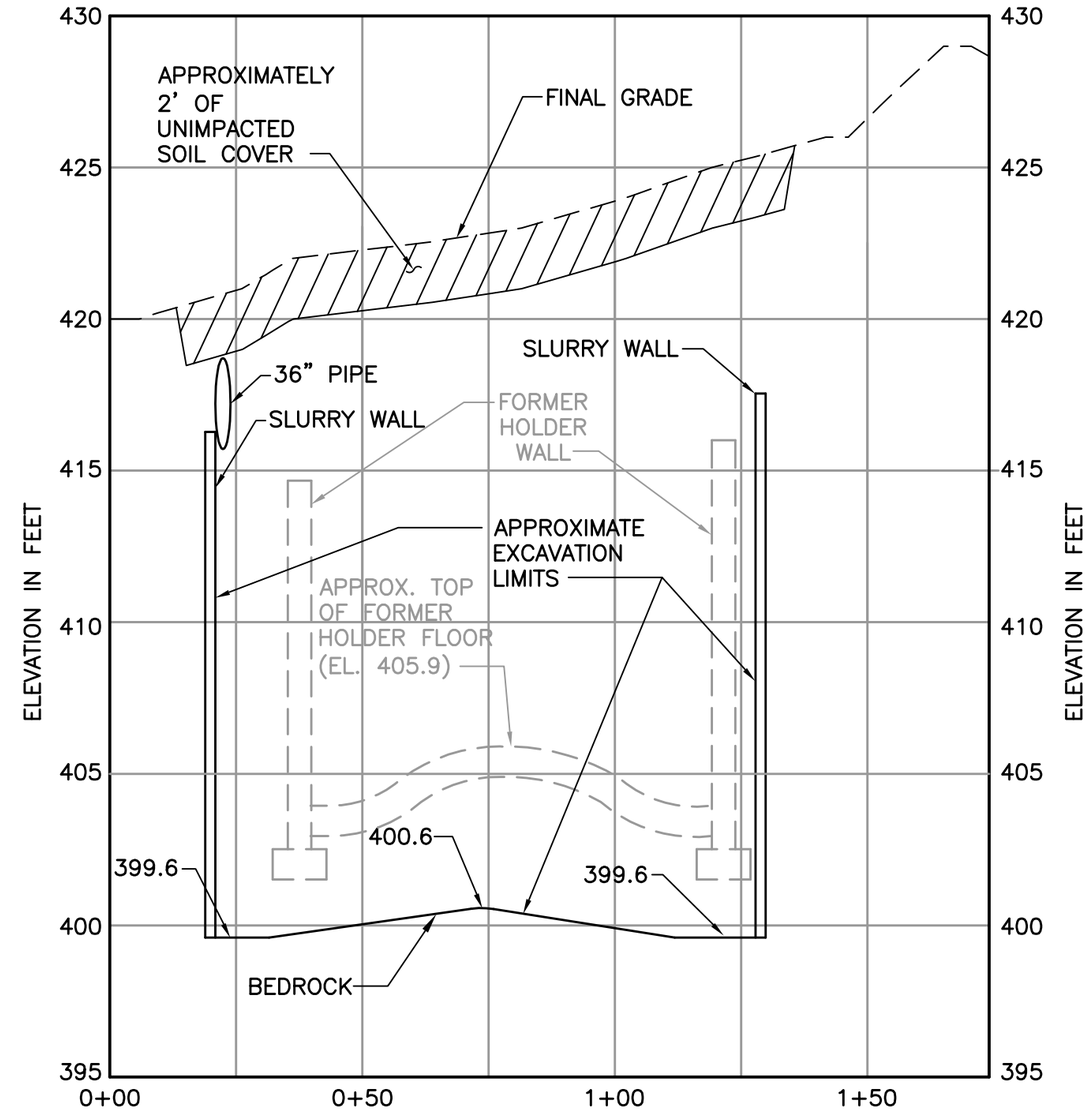
N:\11173983.00000\CAD\ 1=1 01/30/06-2 ELB



SECTION A 4 | 5

30' 0 30' HORIZ. SCALE IN FEET

5' 0 5' VERT. SCALE IN FEET



SECTION B 4 | 5

30' 0 30' HORIZ. SCALE IN FEET

5' 0 5' VERT. SCALE IN FEET

NOTE:

EXCAVATIONS WERE BACKFILLED WITH UNIMPACTED ONSITE AND OFFSITE SOILS AND DEBRIS.

EAST STATION HOLDER IRM REMOVAL AREA
HOLDER REMOVAL EXCAVATION AREA
CROSS SECTIONS A & B

URS

FIGURE 5

CC-7747

FIGURE 6

GEOPROBE® LOGS

URS Greiner Woodward Clyde

TEST BORING LOG

		BORING NO:	Geo-1-East
PROJECT:	RG&E	**SHEET:**	1 of 1
CLIENT:		**JOB NO.:**	11173983
BORING CONTRACTOR:	Nothnagle	**BORING LOCATION:**	Geo-1
GROUNDWATER:		**GROUND ELEVATION:**	

DATE	TIME	LEVEL	TYPE	TYPE	CAS.	SAMPLER	CORE	TUBE
16-May			Geoprobe	DIA.		Bob Fabian		4'
				WT.				
				FALL				
				* POCKET PENETROMETER READING				

DATE STARTED:	16-May
DATE FINISHED:	16-May
DRILLER:	Jeff Schweitzer
GEOLOGIST:	
REVIEWED BY:	

DEPTH FEET	SAMPLE TIME	NO.	TYPE	BLOWS PER 6"		REC	DESCRIPTION COLOR	CONSISTENCY HARDNESS	MATERIAL DESCRIPTION	REMARKS
	8:25	1				2'	Brown	soft	fill, moist 3-4'	3.8 ppm @ 4'
5	8:30	2				3'	Brown to black	soft	fill, moist, silty sand, stained	36 ppm @ 6'
10	8:35	3				4'	Black	soft	fill, sand, moist black stain	600+ ppm @ 10'
15	8:40	4				4'	Brown to black	soft	sand, moist fine gravel	1000+ppm @ 15' SAMPLE
	8:45	5				2'	Brown to black	soft	silty sand, moist, some gravel	700+ppm @ 17'
20	8:50	6				6"	Brown	soft	moist gravel	7.5 ppm @ 20'
	8:55	7				2'	Black	soft	moist gravel	107 ppm @ 22'
25								Bedrock		
30										

COMMENTS:
PID background = 0.4 ppm

PROJECT NO.	11173983
BORING NO.	Geo-1-East

URS Greiner Woodward Clyde

TEST BORING LOG

		BORING NO:	Geo-3 East
PROJECT:	RG&E	**SHEET:**	1 of 1
CLIENT:		**JOB NO.:**	11173983
BORING CONTRACTOR:	Nothnagle	**BORING LOCATION:**	Geo-3 East
GROUNDWATER:		**GROUND ELEVATION:**	

DATE	**TIME**	**LEVEL**	**TYPE**	**TYPE**	**CAS.**	**SAMPLER**	**CORE**	**TUBE**		
16-May			Geoprobe	**DIA.**		Bob Fabian		4'	**DATE STARTED:**	16-May
				WT.					**DATE FINISHED:**	16-May
				FALL					**DRILLER:**	Jeff Schweitzer
				*** POCKET PENETROMETER READING**					**GEOLOGIST:**	
									REVIEWED BY:	

DEPTH FEET	**SAMPLE TIME**	**NO.**	**TYPE**	**BLOWS PER 6"**	**REC**	**DESCRIPTION COLOR**	**CONSISTENCY HARDNESS**	**MATERIAL DESCRIPTION**	**REMARKS**
	10:30	1			3'	Brown		fill, gravel	7.4 ppm
5	10:35	2			2.4'	Brown		fill, silty sand, gravel moist @ 7'	0.7 ppm
10	10:40	3			3'	Brown		silty sand	4.3 ppm
15	10:45	4			2'	Brown		wet fill black @ 14'	182 ppm
20	10:50	5			4'	Brown		saturated sand	265 ppm - SAMPLE
	11:00	6			3.5'			saturated sand	270 ppm
25	11:05	7			2.1'			wet gravel	81 ppm
30	11:15	8							27 ppm - SAMPLE

COMMENTS:
PID background = 0.4 ppm

PROJECT NO. 11173983
BORING NO. Geo-3 East

URS Greiner Woodward Clyde

TEST BORING LOG

		BORING NO:	Geo-4 East
PROJECT:	RG&E	**SHEET:**	1 of 1
CLIENT:		**JOB NO.:**	11173983
BORING CONTRACTOR:	Nothnagle	**BORING LOCATION:**	Geo-4 East
GROUNDWATER:		**GROUND ELEVATION:**	

DATE	**TIME**	**LEVEL**	**TYPE**	**TYPE**	**CAS.**	**SAMPLER**	**CORE**	**TUBE**
16-May			Geoprobe	**DIA.**		Bob Fabian		4'
				WT.				
				FALL				
				*** POCKET PENETROMETER READING**				

DATE STARTED:	16-May	**DRILLER:**	Jeff Schweitzer
DATE FINISHED:	16-May	**GEOLOGIST:**	
		REVIEWED BY:	

DEPTH FEET	**SAMPLE TIME**	**NO.**	**TYPE**	**BLOWS PER 6"**	**REC**	**DESCRIPTION COLOR**	**CONSISTENCY HARDNESS**	**MATERIAL DESCRIPTION**	**REMARKS**
	11:30	1			3'	Brown		gravel	4.3 ppm
5	11:35	2			2.5'	Brown		fill	bgd.
	11:40	3			2.8'	Brown		fill	
10									6 ppm
	11:45	4			1'	Brown		silty sand	
	11:50	5			3.5'	Black		fill	bgd.
15									
20	12:00	6			3.5'	Black		fill, saturated sand	3 ppm
	12:05	7			3.5'	Black		saturated sand	1.2 ppm
25	12:10	8			2'	Black		saturated sand	bgd.
	12:15	9			2'	Black & orange		saturated silty sand	bgd. SAMPLE
30									

COMMENTS:
PID background = 0.4 ppm
Hole caved in @ 28.5'

PROJECT NO.	11173983
BORING NO.	Geo-4-East

URS Greiner Woodward Clyde

TEST BORING LOG

		BORING NO:	Geo-5-East
PROJECT:	RG&E	**SHEET:**	1 of 1
CLIENT:		**JOB NO.:**	11173983
BORING CONTRACTOR:	Nothnagle	**BORING LOCATION:**	Geo-5-East
GROUNDWATER:		**GROUND ELEVATION:**	

DATE	TIME	LEVEL	TYPE		CAS.	SAMPLER	CORE	TUBE
				TYPE		Bob Fabian		4'
16-May			Geoprobe	**DIA.**				
				WT.				
				FALL				
				*** POCKET PENETROMETER READING**				

DATE STARTED:	16-May
DATE FINISHED:	16-May
DRILLER:	Jeff Schweitzer
GEOLOGIST:	
REVIEWED BY:	

DEPTH FEET	SAMPLE TIME	NO.	TYPE	BLOWS PER 6"		REC	DESCRIPTION COLOR	CONSISTENCY HARDNESS	MATERIAL DESCRIPTION	REMARKS
	14:00	1				3'	Black	soft	moist fill	3.4 ppm @ 3.5'
5	14:05	2				3'	Black	soft	wet sand	140 ppm @ 8'
10	14:10	3				3'	Black	soft	moist sand	260 ppm - SAMPLE
15	14:15	4				4'	Black	soft	wet sand	219 ppm @ 13'
20	14:20	5				3'	Black & gray	soft	sand, fill, clay & gravel	83 ppm @ 18' SAMPLE
25										
30										

COMMENTS:
Refusal @ 19.5'

PROJECT NO.	11173983
BORING NO.	Geo-5-East

URS Greiner Woodward Clyde

TEST BORING LOG

		BORING NO:	Geo-6-East
PROJECT:	RG&E	**SHEET:**	1 of 1
CLIENT:		**JOB NO.:**	11173983
BORING CONTRACTOR:	Nothnagle	**BORING LOCATION:**	Geo-6-East
GROUNDWATER:		**GROUND ELEVATION:**	

DATE	**TIME**	**LEVEL**	**TYPE**	**TYPE**	**CAS.**	**SAMPLER**	**CORE**	**TUBE**
16-May			Geoprobe	**DIA.**		Bob Fabian		4'
				WT.				
				FALL				
				*** POCKET PENETROMETER READING**				

DATE STARTED:	16-May	**DRILLER:**	Jeff Schweitzer
DATE FINISHED:	16-May	**GEOLOGIST:**	
		REVIEWED BY:	

DEPTH FEET	**SAMPLE TIME**	**NO.**	**TYPE**	**BLOWS PER 6"**	**REC**	**DESCRIPTION COLOR**	**CONSISTENCY HARDNESS**	**MATERIAL DESCRIPTION**	**REMARKS**
	14:45	1			3.5'	Black	soft	fill, silty sand	50 ppm
5	14:50	2			3'	Black & gray	soft	silty sand	35 ppm -SAMPLE
10	14:55	3			3'	Black	soft	silty sand	68 ppm
15	15:00	4			4'	Black & brown	soft		
	15:05	5			2'	Black	soft	sand & gravel	176 ppm
20	15:10				3'	Black	soft	sand & gravel	440 ppm - SAMPLE
25									
30									

COMMENTS:
Refusal @ 20.5'

PROJECT NO.	11173983
BORING NO.	Geo-6-East

URS Greiner Woodward Clyde

TEST BORING LOG

		BORING NO:	Geo-8-East
PROJECT:	RG&E	**SHEET:**	1 of 1
CLIENT:		**JOB NO.:**	11173983
BORING CONTRACTOR:	Nothnagle	**BORING LOCATION:**	Geo-8-East
GROUNDWATER:		**GROUND ELEVATION:**	

DATE	TIME	LEVEL	TYPE	TYPE	CAS.	SAMPLER	CORE	TUBE
17-May			Geoprobe	DIA.		Bob Fabian		4'
				WT.				
				FALL				
				* POCKET PENETROMETER READING				

DATE STARTED:	16-May		
DATE FINISHED:	16-May		
DRILLER:	Jeff Schweitzer		
GEOLOGIST:			
REVIEWED BY:			

DEPTH FEET	SAMPLE TIME	NO.	TYPE	BLOWS PER 6"		REC	DESCRIPTION COLOR	CONSISTENCY HARDNESS	MATERIAL DESCRIPTION	REMARKS
	8:30	1				3'	Brown	hard	fill, sand	1.4 ppm
5	8:35	2				1.5'	Grey, black, brown	hard	moist fill	0.0 ppm
10	8:40	3				1'	Red & tan	hard	fill	154 ppm
15	8:45	4				3'	Black & tan		moist sand & gravel	705 ppm - SAMPLE
	8:50	5				1'	Black		saturated sand	196 ppm
	9:00	6				1'	Black		saturated sand & gravel	19.2 ppm
20	9:05	7				2'	Black		saturated sand & gravel	331 ppm
	9:10	8				2'	Black		saturated sand & gravel, some clay	456 ppm
	9:20	9				.5'	Black		same as above	135 ppm - SAMPLE
25										
30										

COMMENTS:
Refusal @ 23.5'

PROJECT NO.	11173983
BORING NO.	Geo-8-East

URS Greiner Woodward Clyde

TEST BORING LOG

		BORING NO:	Geo-8-East
PROJECT:	RG&E	**SHEET:**	1 of 1
CLIENT:		**JOB NO.:**	11173983
BORING CONTRACTOR:	Nothnagle	**BORING LOCATION:**	Geo-8-East
GROUNDWATER:		**GROUND ELEVATION:**	

DATE	**TIME**	**LEVEL**	**TYPE**	**TYPE**	**CAS.**	**SAMPLER**	**CORE**	**TUBE**		
17-May			Geoprobe	**DIA.**		Bob Fabian		4'	**DATE STARTED:**	16-May
				WT.					**DATE FINISHED:**	16-May
				FALL					**DRILLER:**	Jeff Schweitzer
				*** POCKET PENETROMETER READING**					**GEOLOGIST:**	
									REVIEWED BY:	

DEPTH FEET	**SAMPLE TIME**	**NO.**	**TYPE**	**BLOWS PER 6"**	**REC**	**DESCRIPTION COLOR**	**CONSISTENCY HARDNESS**	**MATERIAL DESCRIPTION**	**REMARKS**
	8:30	1			3'	Brown	hard	fill, sand	1.4 ppm
5	8:35	2			1.5'	Grey, black, brown	hard	moist fill	0.0 ppm
10	8:40	3			1'	Red & tan	hard	fill	154 ppm
15	8:45	4			3'	Black & tan		moist sand & gravel	705 ppm - SAMPLE
	8:50	5			1'	Black		saturated sand	196 ppm
	9:00	6			1'	Black		saturated sand & gravel	19.2 ppm
20	9:05	7			2'	Black		saturated sand & gravel	331 ppm
	9:10	8			2'	Black		saturated sand & gravel, some clay	456 ppm
	9:20	9			.5'	Black		same as above	135 ppm - SAMPLE
25									
30									

COMMENTS:
Refusal @ 23.5'

PROJECT NO. 11173983
BORING NO. Geo-8-East

FIGURE 7

REPRESENTATIVE PHOTOS

Initial Clearing (Looking Northeast)

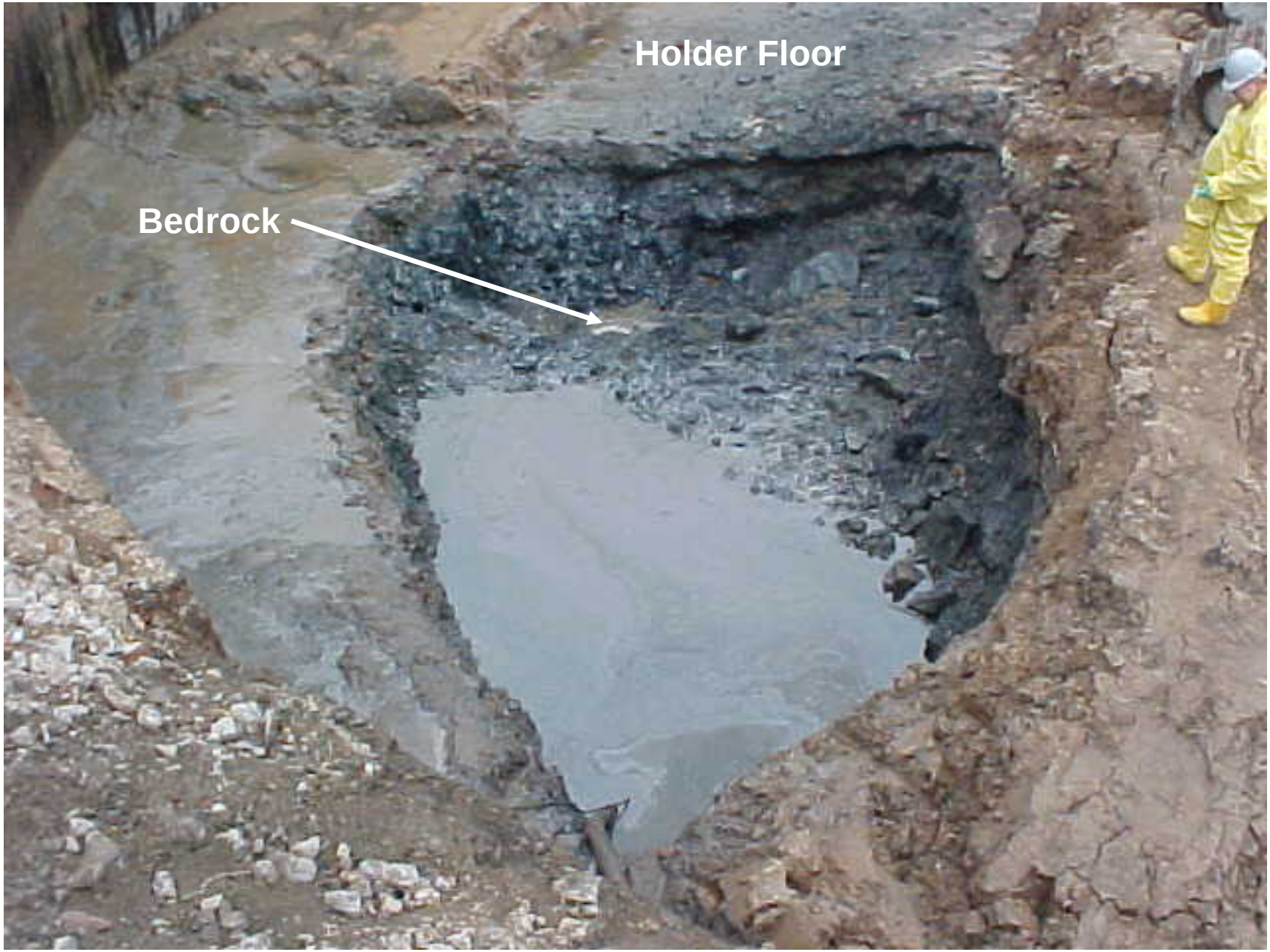
Photos of Slurry Wall Installation Around Outside of Holder

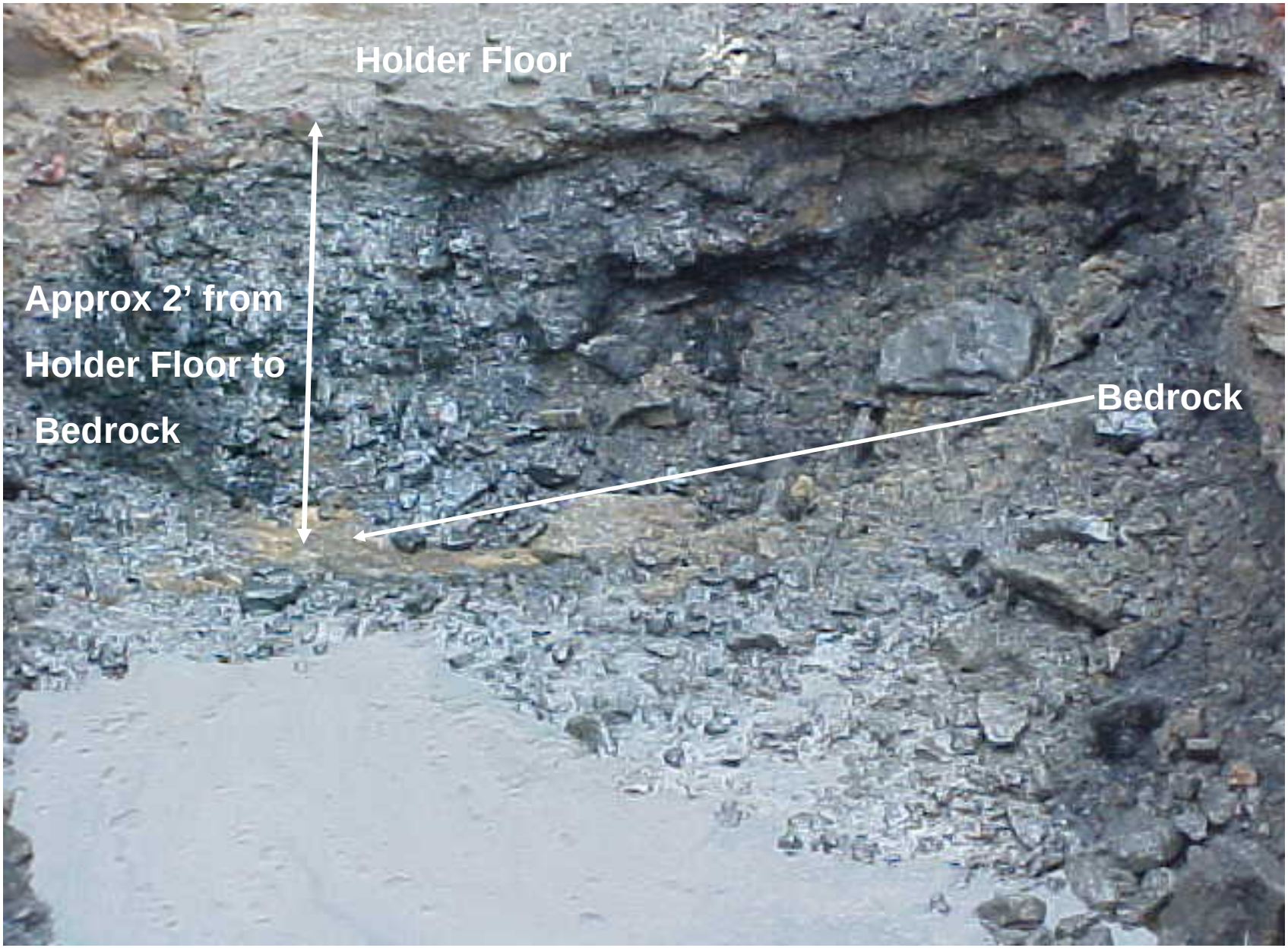
Slurry Being Pumped
Into Excavation
Installation of Slurry
Wall Around S/W
Portion of Holder Area

Slurry Wall Installed
Around N/E Side of
Holder Area

Slurry Batch Plant

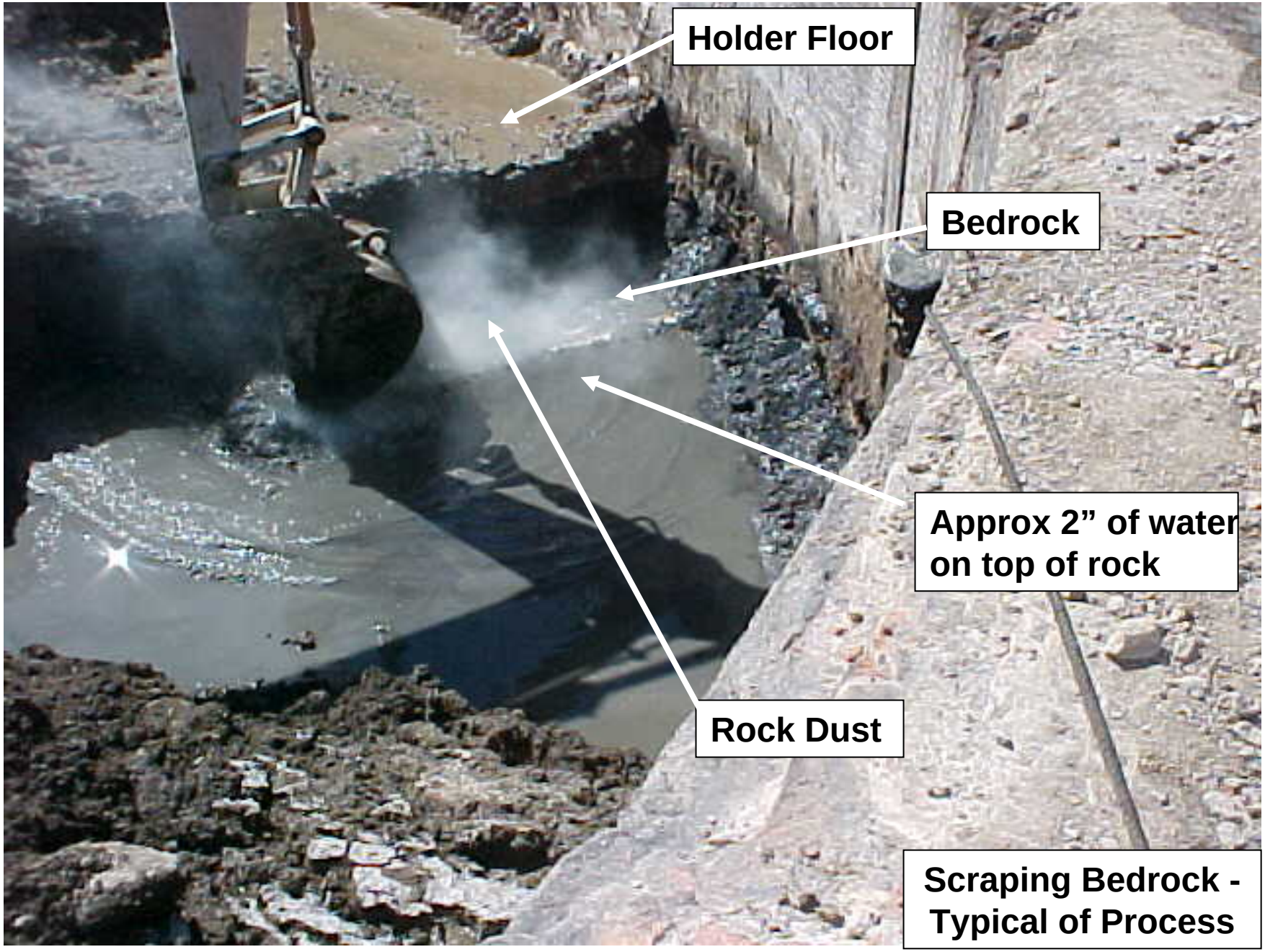
Photos of Excavation of Holder Floor & Backfilling

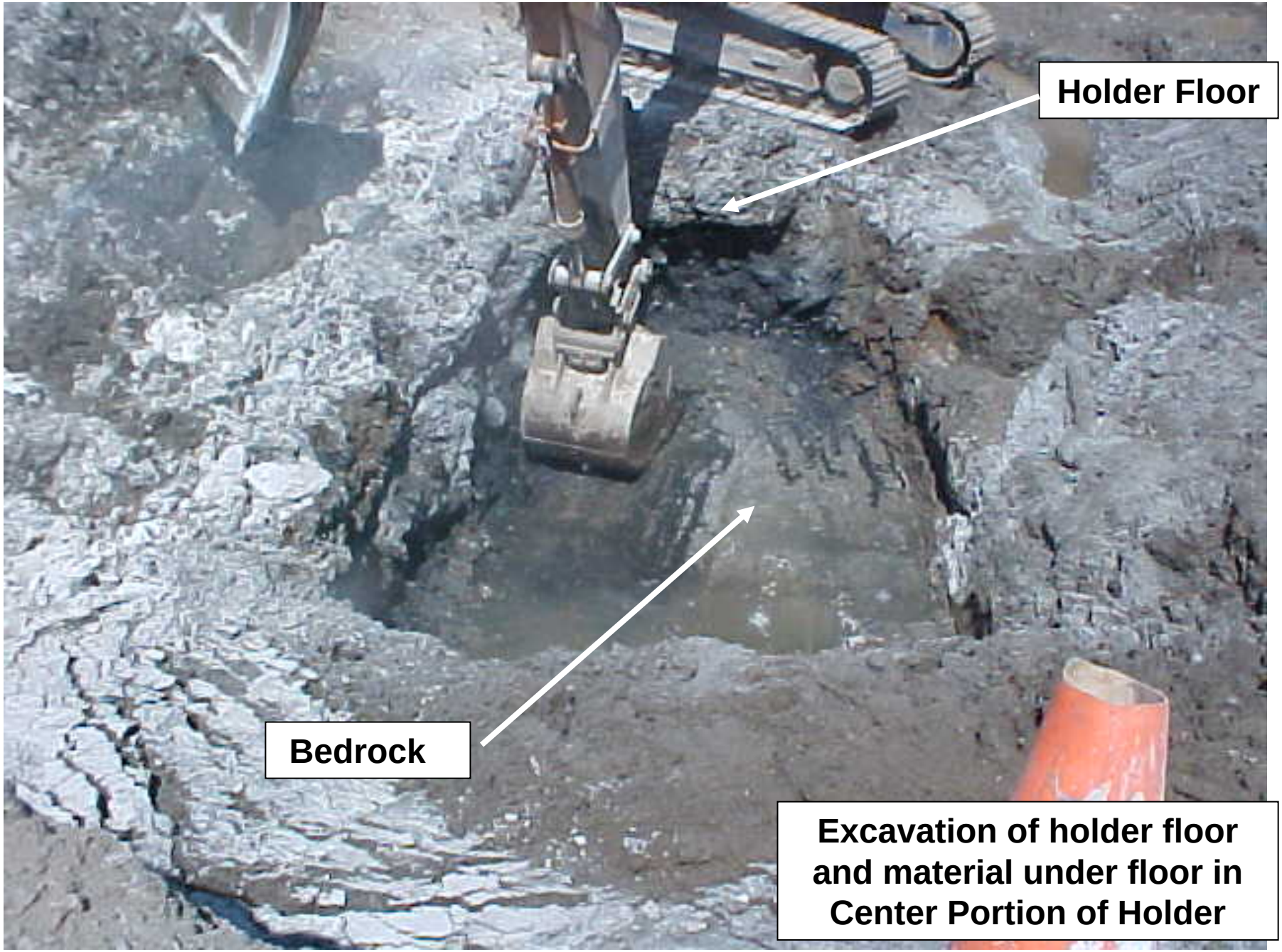

Holder Floor
Bedrock


Holder Floor
Approx 2' from
Holder Floor to
Bedrock
Bedrock

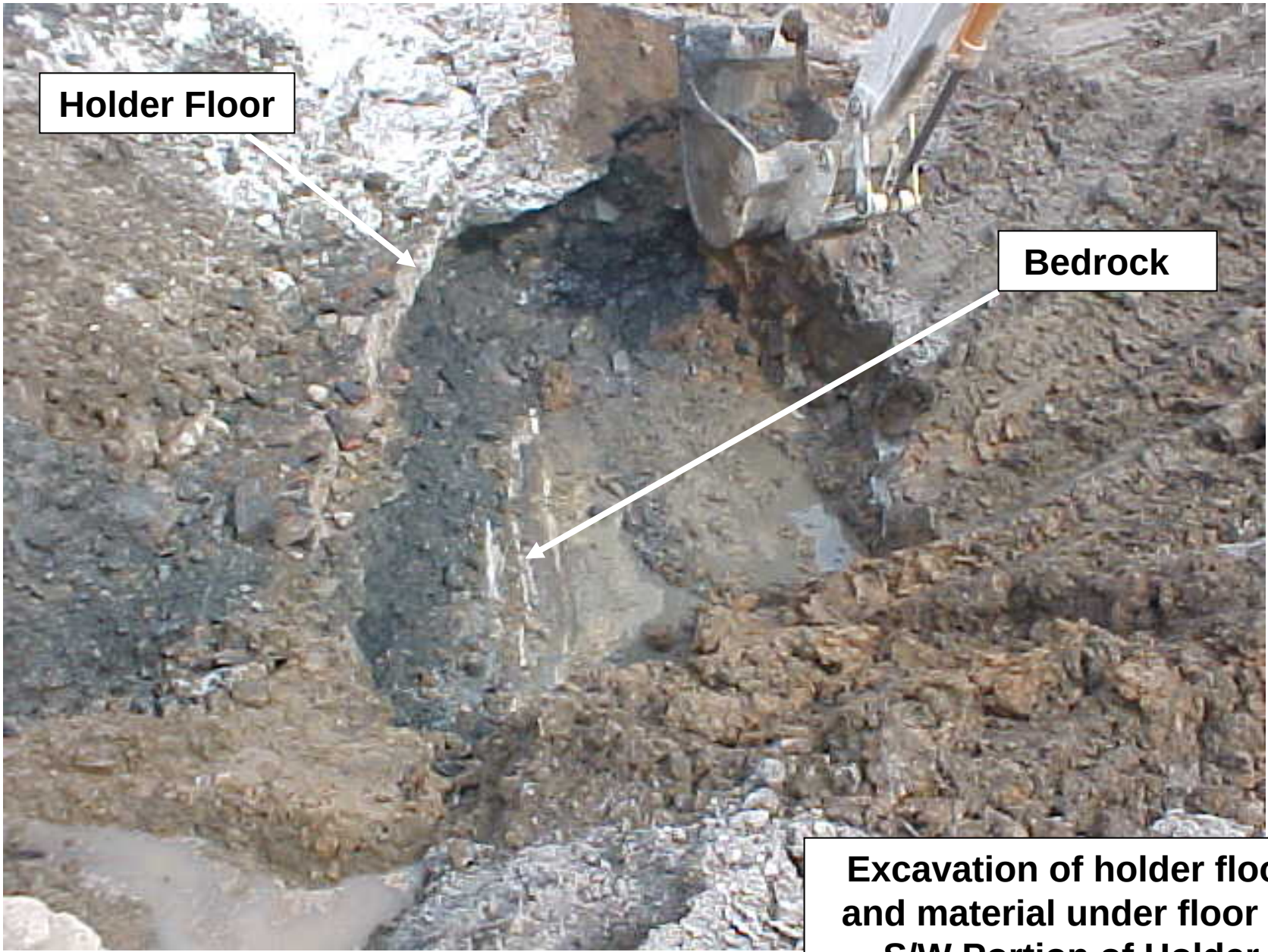
Scraping bedrock
prior to clay backfill

Clay Backfill


Holder Floor
Bedrock
Approx 2” of water
on top of rock
Rock Dust
Scraping Bedrock -
Typical of Process



Excavation of holder floor and material under floor in Center Portion of Holder



Excavation of holder floor and material under floor in S/W Portion of Holder

Placing Clay Backfill
on top of Rock

Clay Backfill in Holder

IRM Holder Removal Area

Final Grading Looking Southeast

Final Cover over
Holder Excavation
(General Area)
Final Cover
Final Grading Looking North

TABLE 1

ON-SITE BACKFILL MATERIAL SAMPLE DATA

Memo to File

Date: June 9, 2005

Re: East Station Former Gas Holder IRM Removal Project – Backfill Material Sampling

Prepared By: Dan Kennedy

The purpose of this memo is to document the collection and selection process of un-impacted soil (clean fill) to be used as final backfill cover material over the IRM excavation area of the former gas holder. As part of the NYSDEC approved IRM Holder Removal Work Plan, the final cover needs to have a minimum of 2-feet of "clean" material that meets criteria in NYSDEC TAGM 4046. In accordance with the IRM work plan, on-site soil that was removed from above the former holder location was tested and confirmed suitable for final cover; however, the soil that met this criteria was not of sufficient quantity to meet the desired 2-foot depth. As such, off-site borrow sources were located and appropriately tested to make sure the IRM work plan backfill criteria was satisfied as discussed below.

To locate borrow sources, Sevenson Environmental Services (SES), remedial contractor, contacted Dean Rudeamaker from Ricelli Trucking, who picked up a 5-gallon pail sample from Dolomite Sand & Gravel, 2540 Union Street, Spencerport, N.Y.

I, Daniel Kennedy, called D.P. Construction, and explained that we were looking for sources of clean fill that preferably were D.O.T. and/or D.E.C. tested or certified as clean and also pricing per yard or ton. D.P. Construction collected 5 samples from various locations.

1) Hamlin Sand and Gravel, Moscow Road, Hamlin, N.Y.
2) White Haven Memorial Park, 210 Marsh Road, Fairport, N.Y.
3) Dolomite Sand & Gravel, 2540 Union Street, Spencerport, N.Y.
4) D. P. Construction Fill Dirt, 17255 Gulf RD, Holley, N.Y.
5) D. P. construction Blow Sand, 3823 Monroe Orleans County line Rd, Brockport, N.Y.

Tony Certo from SES and I visually reviewed the samples for quality, compaction, cost and determined that the sample from White Haven Memorial Park, Fairport, N.Y. would be our best value. I had Jason Espasito, from URS, take the samples from the bag and place the soil in the correct jars, label and fill out the chain of custody. The sample was picked up by the Severn Trent Laboratories (STL) at approximately 1530 hrs on 5-25-05 to deliver to STL labs. The samples were sent to STL for the following analysis:

- VOCs via USEPA Method 8260 – TCL
- SVOCs B/N via USEPA Method 8270
- RCRA Metals
- PCBs

The results of the testing were compared to the Recommended Soil Cleanup Objectives identified in TAGM 4046. Based on the results of the testing, Benzo(a)pyrene (BaP) was the only constituent that was detected above its respective Recommended Cleanup Object. BaP was

detected at an estimated concentration of 86 ppb vs. the recommended cleanup objective of 61 ppb. Since the detected concentration was an estimated concentration and slightly exceeded the TAGM cleanup value, it was decided that a second sample from the borrow source would be collected and re-analyzed to see if the concentration of BaP changed.

On June 1, 2005, a second sampling event of the borrow source at White Haven Memorial Park, 210 Marsh Rd, Fairport, N.Y. was completed. The sampling process consisted of myself going to the site, meeting with Chuck Regan, manager of operations, and reviewing the area of the borrow material. He indicated where he wanted us to haul from and I picked and flagged 5 sample locations within that area.

I pre-labeled the 2 - 16 ounce sample jars and at each of the 5 locations I dug down approximately 6 inches and filled each jar 1/5th. I sealed up both jars and placed them in an insulated cooler with bagged ice. I completed the chain of custody and transported both to 89 East Ave where STL picked up the samples. The samples were picked up around 1605 hrs on 6-01-05.

The samples were sent to STL for the following analysis:

- SVOCs B/N via USEPA Method 8270

The results of the testing were compared to the Recommended Soil Cleanup Objectives identified in TAGM 4046 and no compounds were detected above its respective cleanup level. Based on the results of the testing, the soil was considered acceptable for use as “un-impacted” soil for use as final cover as required by the IRM work plan.

Daniel M. Kennedy

Rochester Gas and Electric East Sta Gas Holder Removal IRM
Backfill Material Sample Results

Lab Name: STL - Buffalo
Customer: Rochester Gas & Electric
Job No: A04-C856
Date: 01/10/2005

Client Sample		BACKFILL STOCKPILE 1		BACKFILL STOCKPILE 2		BACKFILL STOCKPILE 3		BACKFILL STOCKPILE 4		BACKFILL STOCKPILE 5		BACKFILL STOCKPILE 6		BACKFILL STOCKPILE 7	
Lab Sample		A4C85601		A4C85602		A4C85602		A4C85602		A4C85602		A4C85602		A4C85602	
Date Sampled		12/28/2004		12/28/2004		12/28/2004		12/28/2004		12/28/2004		12/28/2004		12/28/2004	
METHOD 8270-HSL PAHs (SOIL) UG/KG	Rec. Soil Cleanup Objective														
2-Methylnaphthalene	36400	3600	U	3600	U	3800	U	3600	U	4200	U	3900	U	3800	U
Acenaphthene	5000	3600	U	3600	U	3800	U	3600	U	4200	U	3900	U	3800	U
Acenaphthylene	41000	3600	U	3600	U	3800	U	3600	U	4200	U	3900	U	3800	U
Anthracene	50000	3600	U	3600	U	3800	U	3600	U	4200	U	3900	U	3800	U
Benzo(a)anthracene	224 or MDL	3600	U	3600		1900	J	3600	U	4200	U	3900	U	3800	U
Benzo(a)pyrene	61 or MDL	3600	U	3400	J	2000	J	3600	U	4200	U	3900	U	3800	U
Benzo(b)fluoranthene	1100	3600	U	2600	J	1900	J	3600	U	4200	U	3900	U	3800	U
Benzo(ghi)perylene	50000	3600	U	3600	U	3800	U	3600	U	4200	U	3900	U	3800	U
Benzo(k)fluoranthene	1100	3600	U	2600	J	3800	U	3600	U	4200	U	3900	U	3800	U
Chrysene	400	3600	U	3700		2000	J	3600	U	4200	U	3900	U	3800	U
Dibenzo(a,h)anthracene	14 or MDL	3600	U	3600	U	3800	U	3600	U	4200	U	3900	U	3800	U
Fluoranthene	50000	2000	J	7300		4000		1700	J	3600	J	2200	J	1600	J
Fluorene	50000	3600	U	3600	U	3800	U	3600	U	4200	U	3900	U	3800	U
Indeno(1,2,3-cd)pyrene	3200	3600	U	3600	U	3800	U	3600	U	4200	U	3900	U	3800	U
Naphthalene	13000	3600	U	3600	U	3800	U	3600	U	4200	U	3900	U	3800	U
Phenanthrene	50000	1300	J	4000		2500	J	3600	U	3200	J	1400	J	3800	U
Pyrene	50000	1800	J	6300		3200	J	1500	J	2700	J	1500	J	3800	U
cPAHs		**ND**		**15900**		**7800**		**ND**		**ND**		**ND**		**ND**	
Total PAHs		**5100**		**29500**		**18500**		**3200**		**9500**		**5100**		**1600**	

cPAHs =Sum of 8 PAHs detected (Italic Text)
Total PAHs = Sum of 17 PAHs detected

All results in ug/kg

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution
ND - Non Detect

TABLE 2

IMPORTED BACKFILL “COVER” MATERIAL SAMPLING TABLE

Memo to File

Date: June 9, 2005

Re: East Station Former Gas Holder IRM Removal Project – Backfill Material Sampling

Prepared By: Dan Kennedy

The purpose of this memo is to document the collection and selection process of un-impacted soil (clean fill) to be used as final backfill cover material over the IRM excavation area of the former gas holder. As part of the NYSDEC approved IRM Holder Removal Work Plan, the final cover needs to have a minimum of 2-feet of "clean" material that meets criteria in NYSDEC TAGM 4046. In accordance with the IRM work plan, on-site soil that was removed from above the former holder location was tested and confirmed suitable for final cover; however, the soil that met this criteria was not of sufficient quantity to meet the desired 2-foot depth. As such, off-site borrow sources were located and appropriately tested to make sure the IRM work plan backfill criteria was satisfied as discussed below.

To locate borrow sources, Sevenson Environmental Services (SES), remedial contractor, contacted Dean Rudeamaker from Ricelli Trucking, who picked up a 5-gallon pail sample from Dolomite Sand & Gravel, 2540 Union Street, Spencerport, N.Y.

I, Daniel Kennedy, called D.P. Construction, and explained that we were looking for sources of clean fill that preferably were D.O.T. and/or D.E.C. tested or certified as clean and also pricing per yard or ton. D.P. Construction collected 5 samples from various locations.

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3) Dolomite Sand & Gravel, 2540 Union Street, Spencerport, N.Y.
4) D. P. Construction Fill Dirt, 17255 Gulf RD, Holley, N.Y.
5) D. P. construction Blow Sand, 3823 Monroe Orleans County line Rd, Brockport, N.Y.

The 5 samples were collected on 5-25-05 by Julie, one of D. P. Construction's secretaries, and delivered to the project office trailer at East Station in 1 gallon zip lock bags.

Tony Certo from SES and I visually reviewed the samples for quality, compaction, cost and determined that the sample from White Haven Memorial Park, Fairport would be our best value. I had Jason Espasito, from URS, take the samples from the bag and place the soil in the correct jars, label and fill out the chain of custody. The sample was picked up by the Severn Trent Laboratories (STL) at approximately 1530 hrs on 5-25-05 to deliver to STL labs. The samples were sent to STL for the following analysis:

- VOCs via USEPA Method 8260 – TCL
- SVOCs B/N via USEPA Method 8270
- RCRA Metals
- PCBs

The results of the testing were compared to the Recommended Soil Cleanup Objectives identified in TAGM 4046. Based on the results of the testing, Benzo(a)pyrene (BaP) was the only constituent that was detected above it's respective Recommended Cleanup Object. BaP was dedected at an estimated concentration of 86 ppb vs. the rec cleanup objective of 61 ppb. Since the detected concentration was an estimated concentration and slightly exceeded to the TAGM cleanup value, it was decided that a second sample from the borrow source would be collected and re-analyzed to see if the concentration of BaP changed.

On June 1, 2005, a second sampling event of the borrow source at White Haven Memorial Park, 210 Marsh Rd, Fairport, N.Y. was completed. The sampling process consisted of myself going to the site, meeting with Chuck Regan, manager of operations, and reviewing the area of the borrow material. He indicated where he wanted us to haul from and I picked and flagged 5 sample locations within that area.

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The samples were sent to STL for the following analysis:

- SVOCs B/N via USEPA Method 8270

The results of the testing were compared to the Recommended Soil Cleanup Objectives identified in TAGM 4046 and no compounds were detected above its respective celanup level. Based on the results of the testing, the was considered acceptable for use as "un-impacted" soil for use as final cover as required by the IRM work plan.

Daniel M. Kennedy

Rochester Gas and Electric East Sta Gas Holder Removal IRM
Imported Backfill "Cover" Material Sample Results

Lab Name: STL - Buffalo
Customer: Rochester Gas & Electric
Date: 06/03/2005

Client Sample: 1 & 2 Composite
Lab Sample: A5559501
Date Sampled: 6/1/2005

METHOD 8270-TCL BASE NEUTRALS ONLY (SOIL)	Detection Limit (UG/KG)	Result (UG/KG)	TAGM Soil Cleanup Objective (ppm)
1,2,4-Trichlorobenzene	330	ND	3.4
1,2-Dichlorobenzene	330	ND	7.9
1,3-Dichlorobenzene	330	ND	1.6
1,4-Dichlorobenzene	330	ND	8.5
2,2'-Oxybis(1-Chloropropane)	330	ND	NA
2,4-Dinitrotoluene	330	ND	NA
2,6-Dinitrotoluene	330	ND	1
2-Chloronapthalene	330	ND	NA
2-Methylnaphthalene	330	ND	36.4
2-Nitroaniline	1600	ND	0.430 or MDL
3,3'-Dichlorobenzidene	2000	ND	NA
3-Nitroaniline	1600	ND	0.500 or MDL
4-Bromophenyl phenyl ether	330	ND	NA
4-Chloroaniline	330	ND	0.220 or MDL
4-Chlorophenyl phenyl ether	330	ND	NA
4-Nitroaniline	1600	ND	NA
Acenaphthene	330	ND	50
Acenaphthylene	330	ND	41
Anthracene	330	ND	50
Benzo(a)anthracene	330	ND	0.224 or MDL
Benzo(a)pyrene	330	ND	0.061 or MDL
Benzo(b)fluoranthene	330	30	1.1
Benzo(g,h,i)perylene	330	ND	50
Benzo(k)fluoranthene	330	33	1.1
Benzyl alcohol	330	ND	NA
Bis(2-chloroethoxy) methane	330	ND	NA
Bis(2-chloroethoxy) ether	330	ND	NA
Bis(2-chloroethoxy) phthalate	330	66	NA
Butyle benzyl phthalate	330	ND	50
Chrysene	330	ND	0.4
Di-n-butyl phthalate	330	ND	8.1
Di-n-octyl phthalate	330	ND	50
Dibenzo(a,h)anthracene	330	ND	0.014 or MDL
Dibenzofuran	330	ND	6.2
Diethyl phthalate	330	ND	7.1
Dimethyl phthalate	330	ND	2
Fluoranthene	330	37	50
Fluorene	330	ND	50
Hexachlorobenzene	330	ND	0.41
Hexachlorobutadiene	330	ND	NA

Rochester Gas and Electric East Sta Gas Holder Removal IRM
Imported Backfill "Cover" Material Sample Results

Hexachlorocyclopentadiene	330	ND	NA
Hexachloroethane	330	ND	NA
Indeno(1,2,3-cd)pyrene	330	ND	3.2
Isophorone	330	ND	4.4
N-Nitroso-Di-n-propylamine	330	ND	NA
N-Nitrosodiphenylamine	330	ND	NA
Naphthalene	330	ND	13
Nitrobenzene	330	ND	0.200 or MDL
Phenanthrene	330	20	50
Pyrene	330	28	50

Qualifiers:

ND - Non Detect

TABLE 3

EXCAVATION LIMIT (CONFIRMATORY)

SAMPLE DATA

Rochester Gas and Electric East Sta Gas Holder Removal IRM
Excavation Limit (Confirmatory) Sample Results

Lab Name: STL - Buffalo
Customer: RG&E
Date: 06/07/2005
Date Sampled: 5/16/2005

Client Sample:		GEO-1-EAST 15		GEO-1-EAST 15 DL		GEO-3-EAST 16-20		GEO-3-EAST16-20DL		GEO-3-EAST 26-27.5		GEO-3-EAST 26-27.5		GEO-4-EAST 26-29		GEO-5-EAST 10		GEO-5-EAST 10		GEO-5-EAST 16-19	
Lab Sample:		A5498501		A5498501DL		A5498502		A5498502DL		A5498503		A5498503E		A5498504		A5498505		A5498505E		A5498506	
Method 8260-BTEX	**TAGM Soil Cleanup Objective**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**
Benzene	0.06	770	1400	NA	NA	850	280	NA	NA	6	ND	NA	NA	6	2	820	1600	NA	NA	27	34
Ethylbenzene	5.5	770	3800	NA	NA	850	18000	NA	NA	6	6	NA	NA	6	4	820	6800	NA	NA	27	960
Toluene	1.5	770	ND	NA	NA	850	280	NA	NA	6	17	NA	NA	6	21	820	720	NA	NA	27	44
Total Xylenes	1.2	2300	970	NA	NA	2600	12000	NA	NA	18	5	NA	NA	16	5	2400	14000	NA	NA	80	390
Method 8270-HSL PAHs																					
2-Methylnaphthalene	36.4	350	60000	14000	59000	400	32000	16000	32000	NA	NA	3800	ND	3600	200	NA	NA	8100	72000	NA	NA
Acenaphthene	50	350	28000	14000	30000	400	12000	16000	13000	NA	NA	3800	2900	3600	1300	NA	NA	8100	31000	NA	NA
Acenaphthylene	41	350	1700	14000	1700	400	1500	16000	1300	NA	NA	3800	3900	3600	1600	NA	NA	8100	4700	NA	NA
Anthracene	50	350	14000	14000	13000	400	5600	16000	5400	NA	NA	3800	2000	3600	2200	NA	NA	8100	17000	NA	NA
Benzo(a)anthracene	0.224 or MDL	350	6600	14000	7200	400	3500	16000	4000	NA	NA	3800	5400	3600	2200	NA	NA	8100	9200	NA	NA
Benzo(a)pyrene	0.061 or MDL	350	12000	14000	6300	400	3000	16000	2800	NA	NA	3800	5200	3600	1700	NA	NA	8100	8000	NA	NA
Benzo(b)fluoranthene	1.1	350	8000	14000	5500	400	2500	16000	1700	NA	NA	3800	4600	3600	1600	NA	NA	8100	8500	NA	NA
Benzo(g,h,i)perylene	50	350	3700	14000	1600	400	1200	16000	1500	NA	NA	3800	2500	3600	890	NA	NA	8100	4600	NA	NA
Benzo(k)fluoranthene	1.1	350	2200	14000	6000	400	670	16000	1100	NA	NA	3800	4800	3600	1800	NA	NA	8100	9000	NA	NA
Chrysene	0.4	350	5300	14000	7200	400	3200	16000	2900	NA	NA	3800	5100	3600	1800	NA	NA	8100	8100	NA	NA
Dibenzo(a,h)anthracene	0.014 of MDL	350	1100	14000	ND	400	370	16000	ND	NA	NA	3800	600	3600	200	NA	NA	8100	990	NA	NA
Fluoranthene	50	350	15000	14000	13000	400	8300	16000	7300	NA	NA	3800	10000	3600	4900	NA	NA	8100	24000	NA	NA
Fluorene	50	350	12000	14000	13000	400	6100	16000	6600	NA	NA	3800	5100	3600	1500	NA	NA	8100	22000	NA	NA
Indeno(1,2,3-cd)pyrene	3.2	350	2800	14000	2000	400	1000	16000	1200	NA	NA	3800	1700	3600	600	NA	NA	8100	3100	NA	NA
Naphthalene	13	350	79000	14000	78000	400	88000	16000	84000	NA	NA	3800	280	3600	720	NA	NA	8100	81000	NA	NA
Phenanthrene	50	350	46000	14000	47000	400	21000	16000	21000	NA	NA	3800	1100	3600	700	NA	NA	8100	71000	NA	NA
Pyrene	50	350	ND	14000	24000	400	10000	16000	12000	NA	NA	3800	17000	3600	8500	NA	NA	8100	38000	NA	NA

Qualifiers:
ND - Non Detect

Rochester Gas and Electric East Sta Gas Holder Removal IRM
Excavation Limit (Confirmatory) Sample Results

Lab Name: STL - Buffalo
Customer: RG&E
Date: 06/07/2005
Date Sampled: 5/16/2005

Client Sample:		GEO-5-EAST 16-19		GEO-6-EAST 16-20		GEO-6-EAST16-20DL		GEO-6-EAST 7		GEO-6-EAST 7 DL		GEO-7-EAST 13		GEO-7-EAST 16-19		GEO-8-EAST 12-16		GEO-8-EAST 23.5	
Lab Sample:		A5498506RE		A5498508		A5498508DL		A5498507		A5498507DL		A5498509		A5498510		A5498511		A5498512	
Method 8260-BTEX	**TAGM Soil Cleanup Objective**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**	**Detection Limit (UG/KG)**	**Result (UG/KG)**
Benzene	0.06	NA	NA	800	1000	NA	NA	790	390	NA	NA	790	ND	770	ND	730	ND	770	3900
Ethylbenzene	5.5	NA	NA	800	17000	NA	NA	790	4100	NA	NA	790	15000	770	12000	730	8400	770	15000
Toluene	1.5	NA	NA	800	ND	NA	NA	790	340	NA	NA	790	ND	770	ND	730	1400	770	8400
Total Xylenes	1.2	NA	NA	2400	14000	NA	NA	2400	12000	NA	NA	2400	64000	2300	17000	2200	56000	2300	33000
Method 8270-HSL PAHs																			
2-Methylnaphthalene	36.4	1400	540	3400	650000	140000	760000	3500	260000	71000	300000	18000	44000	17000	13000	19000	69000	70000	240000
Acenaphthene	50	1400	1200	3400	290000	140000	370000	3500	35000	71000	43000	18000	13000	17000	19000	19000	20000	70000	66000
Acenaphthylene	41	1400	460	3400	41000	140000	53000	3500	20000	71000	22000	18000	3900	17000	4900	19000	5700	70000	92000
Anthracene	50	1400	720	3400	140000	140000	150000	3500	51000	71000	54000	18000	8700	17000	15000	19000	11000	70000	79000
Benzo(a)anthracene	0.224 or MDL	1400	720	3400	82000	140000	89000	3500	42000	71000	50000	18000	6000	17000	10000	19000	6900	70000	62000
Benzo(a)pyrene	0.061 or MDL	1400	600	3400	62000	140000	66000	3500	31000	71000	36000	18000	5300	17000	7200	19000	5000	70000	48000
Benzo(b)fluoranthene	1.1	1400	550	3400	55000	140000	69000	3500	28000	71000	7700	18000	4700	17000	7700	19000	5400	70000	56000
Benzo(g,h,i)perylene	50	1400	280	3400	19000	140000	31000	3500	11000	71000	7400	18000	2800	17000	3400	19000	2300	70000	13000
Benzo(k)fluoranthene	1.1	1400	580	3400	15000	140000	75000	3500	12000	71000	44000	18000	1500	17000	8400	19000	5900	70000	62000
Chrysene	0.4	1400	650	3400	69000	140000	79000	3500	40000	71000	44000	18000	5700	17000	7800	19000	5200	70000	48000
Dibenzo(a,h)anthracene	0.014 of MDL	1400	ND	3400	6200	140000	8600	3500	3700	71000	4900	18000	ND	17000	1100	19000	ND	70000	6600
Fluoranthene	50	1400	2000	3400	180000	140000	180000	3500	100000	71000	100000	18000	11000	17000	19000	19000	13000	70000	140000
Fluorene	50	1400	520	3400	160000	140000	200000	3500	62000	71000	78000	18000	10000	17000	17000	19000	13000	70000	97000
Indeno(1,2,3-cd)pyrene	3.2	1400	190	3400	17000	140000	26000	3500	10000	71000	15000	18000	2500	17000	2900	19000	2000	70000	22000
Naphthalene	13	1400	440	3400	970000	140000	1300000	3500	510000	71000	630000	18000	240000	17000	100000	19000	160000	70000	650000
Phenanthrene	50	1400	1200	3400	540000	140000	640000	3500	220000	71000	260000	18000	30000	17000	56000	19000	38000	70000	320000
Pyrene	50	1400	2800	3400	210000	140000	260000	3500	98000	71000	130000	18000	15000	17000	26000	19000	18000	70000	150000

Qualifiers:
ND - Non Detect

TABLE 4

SOIL DISPOSAL SUMMARY TABLE

Truck Tracking Log for Soil & Debris Treatment/Destruction

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
01	01	02-9	T-28	1144B8	35	2015504	35.26	1/4/2005	0730	0700	0822	GOULET TRUCKING INC	ESMI, Fort Edward, N.Y.		061505-7015
02	02	04-3	T-34	2223B7	35	2015514	40.50	1/4/2005	0800	0700	0905	GOULET TRUCKING INC	ESMI, Fort Edward, N.Y.		061505-7015
03	03	CH-56	T-56	AE65965	35	2015512	37.28	1/4/2005	0830	0816	0936	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
04	04	CH-66	T-3	AE65955	35	2015513	36.05	1/4/2005	0900	0816	0950	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
05	05	02-A	T-28	AE34346	35	2015516	38.16	1/4/2005	0930	0825	1035	ANJ MORRIS CORP.	ESMI, Fort Edward, NY5		061505-7015
06	06	64	T-2	1052B8	35	2015519	39.32	1/4/2005	1000	1059	1144	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
07	07	197	T-97	AD80326	35	2015520	35.23	1/4/2005	1030	1059	1206	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
08	08	39	T-12	AC96809	35	2015526	42.33	1/4/2005	1100	1212	1309	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
09	09	38	T-25	AC96930	35	2015527	37.62	1/4/2005	1130	1212	1330	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
01-04-04															
10	10	43	T-21	AC96843	35	2015535	38.38	1/5/2005	0730	1025	1105	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
11	11	44	T-22	AC21075	35	2015536	32.77	1/5/2005	0750	1025	1130	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
12	12	CH-56	T-56	AE65965	35	2015538	36.81	1/5/2005	0810	1035	1140	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
13	13	CH-66	T-3	AE65955	35	2015539	30.05	1/5/2005	0900	1035	1145	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
14	14	197	T-97	AD80326	35	2015540	37.08	1/5/2005	0920	1050	1210	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
15	15	64	T-2	1052B8	35	2015541	32.22	1/5/2005	0940	1050	1215	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
16	16	2961	T-6	AC31975	35	2015542	37.33	1/5/2005	1030	1159	1240	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
17	17	55	T-34	AL71130	35	2015543	36.88	1/5/2005	1050	1202	1250	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
18	18	4A	T-4	AH35744	35	2015544	38.75	1/5/2005	1110	1202	1310	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
19	19	39	T-12	AC96809	35	2015546	31.44	1/5/2005	1130	1222	1325	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
20	20	38	T-25	AC96930	35	2015545	31.43	1/5/2005	1150	1222	1340	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
01-05-04															
21	21	2961	T-6	AC31975	35	2015554	40.88	1/6/2005	0730	0712	0807	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
22	22	55	T-34	AL71130	35	2015555	36.96	1/6/2005	0750	0712	0830	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
23	23	4A	T-4	AH35744	35	2015556	35.00	1/6/2005	0810	0712	0847	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
24	24	03-1	T-30	1176B9	35	2015557	34.38	1/6/2005	0900	0728	0900	GOULET TRUCKING INC	ESMI, Fort Edward, N.Y.		061505-7015
25	25	44	T-22	AC21075	35	2015563	37.76	1/6/2005	0920	1027	1120	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
26	26	CH-56	T-56	AE65965	35	2015564	37.35	1/6/2005	0940	1028	1142	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
27	27	CH-66	T-3	AE65955	35	2015565	38.36	1/6/2005	1030	1029	1145	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
28	28	197	T-97	AD80326	35	2015566	38.08	1/6/2005	1050	1120	1205	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
29	29	64	T-2	1052B8	35	2015567	38.37	1/6/2005	1110	1135	1215	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
01-06-04															
30	30	02-9	T-28	1144B8	35	2015575	36.59	1/7/2005	0730	0700	0758	GOULET TRUCKING INC	ESMI, Fort Edward, N.Y.		061505-7015
31	31	55	T-34	AL71130	35	2015576	36.10	1/7/2005	0750	0700	0816	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
32	32	4A	T-4	AH35744	35	2015577	36.76	1/7/2005	0810	0743	0836	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
33	33	2961	T-6	AC31975	35	2015578	40.38	1/7/2005	0830	0750	0843	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
34	34	38	T-25	AC96930	35	2015583	30.65	1/7/2005	0850	0800	0918	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
01-07-05															
35	35	4A	T-4	AH35744	35	2015590	36.43	1/10/2005	0730	0715	0810	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
36	36	02-A	T-2	AE34346	35	2015596	39.15	1/10/2005	0800	0835	915	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
37	37	2961	T-6	AC31975	35	2015597	37.00	1/10/2005	0830	0841	930	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
38	38	55	T-34	AL71130	35	2015595	36.83	1/10/2005	0900	0842	943	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
39	39	43	T-21	AC96843	35	2015603	34.39	1/10/2005	1030	1034	1115	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
40	40	39	T-12	AC96809	35	2015601	33.31	1/10/2005	1130	1034	1120	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
41	41	197	T-97	AD80326	35	2015606	37.81	1/10/2005	1115	1050	1137	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
42	42	66	T-3	AE65955	35	2015607	35.71	1/10/2005	1130	1050	1145	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
01-10-05															
43	43	4A	T-4	AH35744	35	2015613	38.46	1/11/2005	0730	0728	0808	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
44	44	02-A	T-2	AE34346	35	2015615	39.35	1/11/2005	0750	0747	0819	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
45	45	55	T-34	AL71130	35	2015616	34.48	1/11/2005	0810	0804	0839	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
46	46	2961	T-6	AC31975	35	2015618	38.40	1/11/2005	0830	0818	0854	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
47	47	44	T-22	AC21075	35	2015623	34.88	1/11/2005	0850	1030	1107	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
48	48	41	T27	AH57662	35	2015624	34.38	1/11/2005	0910	1030	1119	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
49	49	CH-56	T-56	AE65965	35	2015625	37.46	1/11/2005	0930	1040	1135	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
50	50	66	T-3	AE65955	35	2015626	37.36	1/11/2005	1010	1040	1140	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
51	51	64	T-2	1052B8	35	2015627	37.43	1/11/2005	1030	1145	1155	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
52	52	197	T-97	AD80326	35	2015628	40.14	1/11/2005	1050	1145	1220	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015

Truck Tracking Log for Soil & Debris Treatment/Destruction

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
01-11-05															
53	53	4A	T-4	AH35744	35	2015634	35.22	1/12/2005	0730	0728	0827	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
54	54	02-A	T-2	AE34346	35	2015636	40.65	1/12/2005	0750	0743	0842	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
55	55	55	T-34	AL71130	35	2015635	35.47	1/12/2005	0810	0813	0900	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
56	56	2961	T-6	AC31975	35	2015638	38.85	1/12/2005	0830	0907	0934	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
57	57	33	T-16	AC97230	35	2015641	36.02	1/12/2005	0850	0907	0949	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
58	58	CH-56	T-56	AE65965	35	2015642	38.70	1/12/2005	0910	1045	1139	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
59	59	66	T-3	AE65955	35	2015643	37.05	1/12/2005	0930	1045	1142	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
60	60	197	T-97	AD80326	35	2015644	37.74	1/12/2005	1010	1045	1158	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
61	61	64	T-2	1052B8	35	2015646	38.64	1/12/2005	1030	1100	1208	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
62	62	43	T-21	AC96843	35	2015645	38.48	1/12/2005	1050	1115	1237	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
01-12-05															
63	63	2961	T-6	AC31975	35	2015651	39.13	1/13/2005	0730	0710	0800	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
64	64	02-A	T-2	AE34346	35	2015652	37.40	1/13/2005	0750	0710	0815	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
65	65	4A	750	AH35744	35	2015653	37.18	1/13/2005	0810	0750	0833	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
66	66	55	T-34	AL71130	35	2015654	35.76	1/13/2005	0830	0813	0838	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
67	67	41	T27	AH57662	35	2015660	34.55	1/13/2005	0850	1030	1103	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
68	68	39	T-12	AC96809	35	2015659	36.41	1/13/2005	0910	1035	1112	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
69	69	66	T-3	AE65955	35	2015661	39.14	1/13/2005	0930	1040	1117	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
70	70	197	T-97	AD80326	35	2015662	39.30	1/13/2005	0950	1040	1130	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
71	71	CH-56	T-56	AE65965	35	2015663	36.57	1/13/2005	1010	1105	1149	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
72	72	64	T-2	1052B8	35	2015664	37.21	1/13/2005	1030	1115	1200	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
01-13-05															
73	73	4A	750	AH35744	35	2015669	35.50	1/14/2005	0730	0630	0800	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
74	74	02-A	T-2	AE34346	35	2015670	44.11	1/14/2005	0750	0700	0810	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
75	75	43	T-21	AC96843	35	2015673	37.95	1/14/2005	0810	0700	0827	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
76	76	41	T27	AH57662	35	2015672	35.18	1/14/2005	0830	0710	0835	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
77	77	55	T-34	AL71130	35	2015671	36.48	1/14/2005	0850	0813	0848	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
78	78	66	T-3	AE65955	35	2015674	38.71	1/14/2005	0910	0830	0922	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
79	79	197	T-97	AD80326	35	2015675	36.65	1/14/2005	0930	0833	0930	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
80	80	CH-56	T-56	AE65965	35	2015681	35.00	1/14/2005	0950	0900	0955	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
81	81	64	T-2	1052B8	35	2015682	38.38	1/14/2005	1010	0908	1012	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
82	82	2961	T-6	AC31975	35	2015677	38.40	1/14/2005	1030	0924	1022	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
01-14-05															
83	83	2961	T-6	AC31975	35	2015688	36.86	1/17/2005	0730	0700	0845	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
84	84	4A	T-4	AH35744	35	2015690	37.28	1/17/2005	0750	0800	0859	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
85	85	55	T-34	AL71130	35	2015691	33.73	1/17/2005	0810	0815	0910	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
86	86	02-A	T-2	AE34346	35	2015695	40.10	1/17/2005	0830	0830	0922	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
87	87	001	T-1	AC13640	35	2015696	40.33	1/17/2005	0850	0830	0930	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
88	88	43	T-21	AC96843	35	2015697	38.78	1/17/2005	0910	0948	1037	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
89	89	44	T-22	AC21075	35	2015698	32.65	1/17/2005	0930	1010	1105	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
90	90	CH-56	T-56	AE65965	35	2015699	37.33	1/17/2005	0950	1100	1143	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
91	93	66	T-3	AE65955	35	2015701	37.09	1/17/2005	1010	1220	1251	CEDAR HILL TRUCKING	ESMI, Fort Edward, N/Y.		061505-7015
92	91	CH-57	T-2	1052B8	35	2015700	33.77	1/17/2005	1030	1200	1250	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
01-17-05															
93	92	001	T-1	AC13640	35	2015706	38.17	1/18/2005	0730	0800	0829	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
94	94	02-A	T-2	AE34346	35	2015707	40.82	1/18/2005	0750	0800	0923	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
95	95	4A	T-4	AH35744	35	2015711	39.16	1/18/2005	0810	0845	0936	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
96	96	55	T-34	AL71130	35	2015715	34.67	1/18/2005	0830	0908	1001	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
97	97	2961	T-6	AC31975	35	2015709	36.81	1/18/2005	0850	0930	1005	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
98	98	41	T27	AH57662	35	2015716	34.57	1/18/2005	0910	1000	1109	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
99	99	197	T-97	AD80326	35	2015717	35.04	1/18/2005	0930	1030	1158	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
100	100	64	T-2	1052B8	35	2015718	36.97	1/18/2005	0950	1111	1233	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
01	172529	19	110	56742	15	debris	20.56	1/19/2005	1-12-05	1330	1406	Casie	Casie Ecology Oil Salvage, Inc.		
01-19-05															
101	101	4A	T-4	AH35744	35	2015738	35.86	1/20/2005	0730	0700	0819	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
102	102	2961	T-6	AC31975	35	2015739	36.93	1/20/2005	0750	0736	0835	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
103	103	001	T-1	AC13640	35	2015743	37.57	1/20/2005	0810	0736	0845	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015

Truck Tracking Log for Soil & Debris Treatment/Destruction

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
104	104	02-A	T-2	AE34346	35	2015742	36.88	1/20/2005	0830	0814	0905	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
105	105	55	T-34	AL71130	35	2015741	35.61	1/20/2005	0850	0830	0922	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
106	106	197	T-97	AD80326	35	2015747	38.23	1/20/2005	0910	0906	0922	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
107	107	33	T-16	AC97230	35	2015748	37.86	1/20/2005	0930	0921	1054	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
108	108	56	T-56	AE65965	35	2015750	38.82	1/20/2005	0950	0921	1110	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
109	109	66	T-3	AE65955	35	2015751	38.56	1/20/2005	1010	0925	1120	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
02	169311	39	118	16931	15	debris	15	1/20/2005	1-15-05	1400	1445	Casie	Casie Ecology Oil Salvage, Inc.		
01-20-05															
110	110	02-A	T-2	AE34346	35	2015757	36.37	1/21/2005	0730	0700	0815	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
111	111	4A	T-4	AH35744	35	2015758	33.69	1/21/2005	0750	0700	0816	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
112	112	2961	T-6	AC31975	35	2015759	36.16	1/21/2005	0810	0720	0829	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
113	113	001	T-1	AC13640	35	2015760	39.27	1/21/2005	0830	0745	0837	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
114	114	55	T-34	AL71130	35	2015761	35.91	1/21/2005	0850	0800	0855	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
115	115	197	T-97	AD80326	35	2015764	37.88	1/21/2005	0910	0855	0943	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
116	116	66	T-3	AE65955	35	2015765	35.53	1/21/2005	0930	0900	0946	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
117	117	56	T-56	AE65965	35	2015763	38.56	1/21/2005	0950	0900	0959	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
118	118	33	T-16	AC97230	35	2015767	32.85	1/21/2005	1010	0930	1015	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
119	119	39	T-12	AC96809	35	2015766	34.88	1/21/2005	1030	0958	1039	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
03	172873	19	110	56724	15	debris	15.18	1/21/2005	1-15-05	1400	1445	Casie	Casie Ecology Oil Salvage, Inc.		
01-21-05															
120	120	001	T-1	AC13640	35	2015774	35.03	1/24/2005	0730	0830	0900	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
121	121	4A	T-4	AH35744	35	2015775	36.11	1/24/2005	0750	0830	0905	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
122	122	55	T-34	AL71130	35	2015776	34.45	1/24/2005	0810	0830	0916	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
123	123	02-A	T-2	AE34346	35	2015777	36.39	1/24/2005	0830	0922	1012	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
124	124	2961	T-6	AC31975	35	2015778	37.02	1/24/2005	0850	0926	1037	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
04	172884	17	118	70115	15	debris	11.25	1/24/2005	1-15-05	1200	1332	Casie	Casie Ecology Oil Salvage, Inc.		
01-24-04															
125	125	034	T-29	1143B8	35	2015789	27.92	1/26/2005	0730	0725	0815	GOULET TRUCKING INC	ESMI, Fort Edward, N.Y.		061505-7015
126	126	55	T-34	AL71130	35	2015792	36.59	1/26/2005	0750	0812	0858	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
127	127	4A	T-4	AH35744	35	2015791	35.38	1/26/2005	0810	0817	0910	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
128	128	2961	T-6	AC31975	35	2015890	35.68	1/26/2005	0830	0830	0935	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
05	172883	17118	112	70115	15	debris	15	1/26/2005	1-25-06	1110	1141	Casie	Casie Ecology Oil Salvage, Inc.		
01-26-04															
129	129	001	T-1	AC13640	35	2015807	37.73	1/27/2005	0730	0812	0845	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
130	130	4A	T-4	AH35744	35	2015808	36.07	1/27/2005	0750	0812	0910	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
06	172530	19	110	70116	15	debris	15	1/27/2005	1-25-05	1110	1145	Casie	Casie Ecology Oil Salvage, Inc.		
01-27-04															
131	173131	494	FD-201	AD15811	22	37293	15.51	1/31/2005	0730	0658	0827	BFC/01	Mid Atlantic Recycling Tech		0614D1HP05
132	131	001	T-1	AC13640	35	2015827	36.38	1/31/2005	0730	0710	0823	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
133	132	4A	T-4	AH35744	35	2015828	35.8	1/31/2005	0750	0730	0841	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
134	133	02-A	T-2	AE34346	35	2015830	35.57	1/31/2005	0810	0758	0856	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
135	134	2961	T-6	AC31975	35	2015831	36.63	1/26/2005	0830	0830	0910	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
136	173132	1855	D238	AD15999	22	37303	18.99	1/31/2005	0750	0827	0934	BFC/02	Mid Atlantic Recycling Tech		0614D1HP05
137	173133	483	D242	AG86443	22	37300	21.47	1/31/2005	0810	0840	0941	BFC/03	Mid Atlantic Recycling Tech		0614D1HP05
138	173134	1857	D250	AD15638	22	37310	21.06	1/31/2005	0830	850	1004	BFC/04	Mid Atlantic Recycling Tech		0614D1HP05
139	173135	1860	D240	AB31513	22	37311	25.24	1/31/2005	0850	915	1012	BFC/05	Mid Atlantic Recycling Tech		0614D1HP05
1-31-04															
140	138	2961	T-6	AC31975	35	2015850	36.78	2/1/2005	0830	0700	0800	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
141	137	02-A	T-2	AE34346	35	2015851	37.87	2/1/2005	0810	0715	0815	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
142	135	001	T-1	AC13640	35	2015852	37.3	2/1/2005	0730	0705	0825	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
143	139	108	T-84	AL32440	35	2015854	35.18	2/1/2005	0910	0720	0840	GOULET TRUCKING INC	ESMI, Fort Edward, N.Y.		061505-7015
144	136	55	T-34	AL71130	35	2015855	36.28	2/1/2005	0750	0710	0853	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
145	173136	491	D-228	AD15334	22	37544	21.53	2/1/2005	0730	0750	0900	BFC/06	Mid Atlantic Recycling Tech		0614D1HP05
146	173692	483	D242	AG86443	22	37542	21.12	2/1/2005	0750	0920	0945	BFC/07	Mid Atlantic Recycling Tech		0614D1HP05
147	173895	6892	FD-245	AC24689	22	37545	18.49	2/1/2005	0810	0936	1010	BFC/08	Mid Atlantic Recycling Tech		0614D1HP05
148	173896	1855	D238	AD15999	22	37546	18.53	2/1/2005	0830	0938	1030	BFC/09	Mid Atlantic Recycling Tech		0614D1HP05
149	173897	494	FD-201	AD15811	22	37539	14.74	2/1/2005	0910	0958	1045	BFC/10	Mid Atlantic Recycling Tech		0614D1HP05
02-01-04															

Truck Tracking Log for Soil & Debris Treatment/Destruction

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
150	173898	6899	D-248	AL63728	22	37735	18.69	2/2/2005	0730	0700	0813	BFC/11	Mid Atlantic Recycling Tech		0614D1HP05
151	140	001	T-1	AC13640	35	2015868	37.95	2/2/2005	0730	0700	0802	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
152	141	4A	T-4	AH35744	35	2015869	38.74	2/2/2005	0750	0725	0819	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
153	142	55	T-34	AL71130	35	2015870	36.24	2/2/2005	0810	0730	0830	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
154	173899	478	D-237	AC25464	22	37730	18.96	2/2/2005	0750	0750	0846	BFC/12	Mid Atlantic Recycling Tech		0614D1HP05
155	143	02-A	T-2	AE34346	35	2015872	36.25	2/2/2005	0830	0800	0851	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
156	144	2961	T-6	AC31975	35	2015875	36.65	2/2/2005	0850	0900	0943	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
157	145	43	T21	AC96843	35	2015876	35.01	2/2/2005	0910	0936	1017	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
158	173900	483	D242	AG86443	22	37765	21.43	2/2/2005	0810	1059	1120	BFC/13	Mid Atlantic Recycling Tech		0614D1HP05
159	146	197	T-97	AD80326	35	2015880	35.68	2/2/2005	0930	1105	1141	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
160	147	66	T-3	AE65955	35	2015881	35.97	2/2/2005	0830	1105	1153	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
161	173901	6892	FD-245	AC24689	22	37768	19.48	2/2/2005	0850	1110	1212	BFC/14	Mid Atlantic Recycling Tech		0614D1HP05
162	173902	1855	D238	AD15999	22	37769	20.02	2/2/2005	0950	1110	1225	BFC/15	Mid Atlantic Recycling Tech		0614D1HP05
02-02-04															
163	173903	6900	FD-208	AD15829	22	37936	18.21	2/3/2005	0730	0700	0805	BFC/16	Mid Atlantic Recycling Tech		0614D1HP05
164	173904	494	FD-201	AD15811	22	37945	16.09	2/3/2005	0750	0700	0815	BFC/17	Mid Atlantic Recycling Tech		0614D1HP05
165	173905	6899	D-248	AL63728	22	37940	16.55	2/3/2005	0810	0700	0822	BFC/18	Mid Atlantic Recycling Tech		0614D1HP05
166	173906	491	D-228	AD15334	22	37949	18.74	2/3/2005	0830	0705	0840	BFC/19	Mid Atlantic Recycling Tech		0614D1HP05
167	173907	478	D-237	AC25464	22	37950	19.47	2/3/2005	0910	0709	0850	BFC/20	Mid Atlantic Recycling Tech		0614D1HP05
168	148	1-A	T-4	AH35744	35	2015892	32.41	2/3/2005	0730	0715	0908	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
169	149	55	T-34	AL71130	35	2015891	35.40	2/2/2005	0750	0715	0915	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
170	150	001	T-1	AC13640	35	2015894	38.50	2/3/2005	0810	0715	0925	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
171	151	02-A	T-2	AE34346	35	2015893	38.17	2/3/2005	0810	0716	0951	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
172	152	39	T-12	AC96809	35	2015896	39.95	2/3/2005	0910	0730	0959	MANGIARDI TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
173	153	2961	T-6	AC31975	35	2015895	37.48	2/3/2005	0930	0928	1007	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
174	154	197	T-97	AD80326	35	2015901	36.69	2/3/2005	0950	1118	1200	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
175	155	56	T-56	AE65965	35	2015902	37.69	2/3/2005	1010	1139	1239	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
07	172882	19	110	01515	15	debris	12.95	2/3/2005	1-31-05	1030	1115	Casie	Casie Ecology Oil Salvage, Inc.		
02-03-04															
176	156	2961	T-6	AC31975	35	2015908	38.07	2/4/2005	0730	0700	0750	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
177	173908	6892	FD-245	AC24689	22	38146	21.17	2/4/2005	0730	0700	0810	BFC/21	Mid Atlantic Recycling Tech		0614D1HP05
178	173909	483	D242	AG86443	22		17.96	2/4/2005	0750	0700	0815	BFC/22	Mid Atlantic Recycling Tech		0614D1HP05
179	173910	1855	D238	AD15999	22	38143	19.48	2/4/2005	0810	0700	0832	BFC/23	Mid Atlantic Recycling Tech		0614D1HP05
180	157	4A	T-4	AH35744	35	2015910	37.36	2/4/2005	0750	0700	0854	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
181	173911	6899	D-248	AL63728	22	38148	19.96	2/4/2005	0830	0710	0907	BFC/24	Mid Atlantic Recycling Tech		0614D1HP05
182	173912	6900	FD-208	AD15829	22	38149	21.4	2/4/2005	0850	0700	0913	BFC/25	Mid Atlantic Recycling Tech		0614D1HP05
183	158	02-A	T-2	AE34346	35	2015912	38.26	2/4/2005	0810	0700	0920	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
184	159	55	T-34	AL71130	35	2015913	35.26	2/4/2005	0830	0745	0932	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
185	160	197	T-97	AD80326	35	2015916	37.75	2/4/2005	0850	1145	1222	CEDAR HILL TRUCKING	ESMI, Fort Edward, N.Y.		061505-7015
02-04-04															
186	173913	1857	FD-245	AC24689	22	38348	19.35	2/7/2005	0730	0645	0840	BFC/26	Mid Atlantic Recycling Tech		0614D1HP05
187	173914	492	D229	AD15328	22	38355	20.56	2/7/2005	0750	0645	0856	BFC/27	Mid Atlantic Recycling Tech		0614D1HP05
188	173915	494	FD-201	AD15811	22	38353	17.09	2/7/2005	0810	0645	0911	BFC/28	Mid Atlantic Recycling Tech		0614D1HP05
189	173916	491	D-228	AD15334	22	38359	17.59	2/7/2005	0830	0700	0934	BFC/29	Mid Atlantic Recycling Tech		0614D1HP05
190	173917	485	D-247	AD25079	22	38361	21.46	2/7/2005	0910	0700	0942	BFC/30	Mid Atlantic Recycling Tech		0614D1HP05
02-07-05															
191	161	02-A	T-2	AE34346	35	2015923	38.97	2/8/2005	0730	0700	0749	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
192	162	2961	T-6	AC31975	35	2015924	37.89	2/8/2005	0750	0700	0805	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
193	163	4A	T-4	AH35744	35	2015926	38.07	2/8/2005	0810	0700	0817	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
194	173918	483	F242	AG86443	22	38540	17.98	2/8/2005	0730	0700	0828	BFC/31	Mid Atlantic Recycling Tech		0614D1HP05
195	173919	493	FD190	AD15617	22	38545	20.34	2/8/2005	0750	0710	0835	BFC/32	Mid Atlantic Recycling Tech		0614D1HP05
196	173920	6901	D250	AD15638	22	38546	19.8	2/8/2005	0810	0730	0854	BFC/33	Mid Atlantic Recycling Tech		0614D1HP05
197	164	001	T-1	AC13640	35	2015927	38.06	2/8/2005	0830	0730	0906	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
198	165	55	T-34	AL71130	35	2015928	35.80	2/8/2005	0850	0745	0914	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
199	173921	494	FD-201	AD15811	22	38554	20.33	2/8/2005	0830	0908	1004	BFC/34	Mid Atlantic Recycling Tech		0614D1HP05
200	173922	492	D229	AD15328	22	38555	20.88	2/8/2005	0850	0908	1015	BFC/35	Mid Atlantic Recycling Tech		0614D1HP05
02-08-05															
201	166	02-A	T-2	AE34346	35	2015937	37.04	2/9/2005	0730	0700	0758	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015

Truck Tracking Log for Soil & Debris Treatment/Destruction

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
202	167	2961	T-6	AC31975	35	2015939	37.34	2/9/2005	0750	0700	0806	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
203	168	001	T-1	AC13640	35	2015938	36.32	2/9/2005	0810	0700	0820	JGB TRANSPORT	ESMI, Fort Edward, N.Y.		061505-7015
204	169	4A	T-4	AH35744	35	2015940	36.75	2/9/2005	0830	0715	0831	ANJ MORRIS CORP.	ESMI, Fort Edward, N.Y.		061505-7015
205	170	55	T-34	AL71130	35	2015941	35.86	2/9/2005	0850	0750	0914	William Conroy Trucking	ESMI, Fort Edward, N.Y.		061505-7015
02-09-05															
02-11-05															
206	173923	1855	D232	AD15302	22	39108	16.76	2/15/2005	0730	0700	0812	BFC/36	Mid Atlantic Recycling Tech		0614D1HP05
207	173924	492	D228	AD15334	22	39117	19.59	2/15/2005	0750	0700	0817	BFC/37	Mid Atlantic Recycling Tech		0614D1HP05
208	173925	493	FD245	AC24689	22	39114	19.93	2/15/2005	0810	0700	0827	BFC/38	Mid Atlantic Recycling Tech		0614D1HP05
209	173926	1860	D229	AD15328	22	39110	15.43	2/15/2005	0830	0730	0840	BFC/39	Mid Atlantic Recycling Tech		0614D1HP05
210	173927	486	FD190	AD15617	22	39171	17.69	2/15/2005	0850	1030	1111	BFC/40	Mid Atlantic Recycling Tech		0614D1HP05
02-15-05															
211	173928	6901	D250	AD15638	22	39371	20.64	2/16/2005	0730	0700	0817	BFC/41	Mid Atlantic Recycling Tech		0614D1HP05
212	173929	491	D238	AD15999	22	39360	22.78	2/16/2005	0750	0700	0830	BFC/42	Mid Atlantic Recycling Tech		0614D1HP05
213	173930	1857	D-240	AB31513	22	39367	22.18	2/16/2005	0810	0830	0847	BFC/43	Mid Atlantic Recycling Tech		0614D1HP05
214	173931	492	D228	AD15334	22	39390	22.91	2/16/2005	0830	0933	1015	BFC/44	Mid Atlantic Recycling Tech		0614D1HP05
215	173932	493	FD245	AC24689	22	39389	25.16	2/16/2005	0850	0933	1030	BFC/45	Mid Atlantic Recycling Tech		0614D1HP05
02-16-05															
216	173933	6892	D239	AD16043	22	39528	21.26	2/17/2005	0730	0700	0815	BFC/46	Mid Atlantic Recycling Tech		0614D1HP05
217	173934	484	D249	AD15633	22	39531	19.94	2/17/2005	0750	0700	0825	BFC/47	Mid Atlantic Recycling Tech		0614D1HP05
218	173935	490	FD208	AD15829	22	39538	21.18	2/17/2005	0810	0700	0835	BFC/48	Mid Atlantic Recycling Tech		0614D1HP05
219	173936	491	D238	AD15999	22	39552	23.28	2/17/2005	0830	0800	0902	BFC/49	Mid Atlantic Recycling Tech		0614D1HP05
220	173937	6901	D250	AD15638	22	39575	21.37	2/18/2005	0850	1000	1041	BFC/50	Mid Atlantic Recycling Tech		0614D1HP05
08	172881	17	118	TSX556	15	39788	15.00	2/17/2005	2-10-05	0937	1016	Casie	Casie Ecology Oil Salvage, Inc.		
02-17-05															
221	173938	494	FD-190	AD15617	22	39707	18.2	2/18/2005	0730	0700	0829	BFC/51	Mid Atlantic Recycling Tech		0614D1HP05
222	173939	492	D228	AD15334	22	39708	17.13	2/18/2005	0750	0700	0845	BFC/52	Mid Atlantic Recycling Tech		0614D1HP05
223	173940	493	FD245	AC24689	22	39711	19.72	2/18/2005	0810	0700	0827	BFC/53	Mid Atlantic Recycling Tech		0614D1HP05
224	173941	6892	D239	AD16043	22	39687	20.1	2/18/2005	0830	0800	0900	BFC/54	Mid Atlantic Recycling Tech		0614D1HP05
225	173942	1858	D232	AD15302	22	39702	19.29	2/18/2005	0850	0830	0934	BFC/55	Mid Atlantic Recycling Tech		0614D1HP05
02-18-05															
226	173943	1860	D229	AD15328	22	39822	15.09	2/21/2005	0730	0700	0804	BFC/56	Mid Atlantic Recycling Tech		0614D1HP05
227	173944	494	FD-190	AD15617	22	39821	20.57	2/21/2005	0750	0700	0819	BFC/57	Mid Atlantic Recycling Tech		0614D1HP05
228	173945	492	D228	AD15334	22	39815	21.53	2/21/2005	0810	0700	0837	BFC/58	Mid Atlantic Recycling Tech		0614D1HP05
229	173946	493	FD245	AC24689	22	39824	21.97	2/21/2005	0830	0705	0854	BFC/59	Mid Atlantic Recycling Tech		0614D1HP05
230	173947	1858	D232	AD15302	22	39816	22.45	2/21/2005	0850	0710	0912	BFC/60	Mid Atlantic Recycling Tech		0614D1HP05
02-21-05															
231	173948	6901	D250	AD15638	22	39934	20.93	2/22/2005	0730	0700	0805	BFC/61	Mid Atlantic Recycling Tech		0614D1HP05
232	173949	1857	D249	AD15633	22	39925	18.64	2/22/2005	0750	0700	0822	BFC/62	Mid Atlantic Recycling Tech		0614D1HP05
233	173950	491	D238	AD15999	22	39932	20.97	2/22/2005	0810	0700	0839	BFC/63	Mid Atlantic Recycling Tech		0614D1HP05
234	173951	494	FD-190	AD15617	22	39944	22.99	2/22/2005	0830	0838	0930	BFC/64	Mid Atlantic Recycling Tech		0614D1HP05
235	173952	492	D228	AD15334	22	39946	21.17	2/22/2005	0850	0838	0941	BFC/65	Mid Atlantic Recycling Tech		0614D1HP05
02-22-05															
236	173953	484	FD-201	AD15811	22	40120	20.87	2/23/2005	0730	0700	0805	BFC/66	Mid Atlantic Recycling Tech		0614D1HP05
237	173954	1857	D249	AD15633	22	40118	19.19	2/23/2005	0750	0700	0815	BFC/67	Mid Atlantic Recycling Tech		0614D1HP05
238	173955	1860	D229	AD15328	22	40124	21.31	2/23/2005	0810	0700	0830	BFC/68	Mid Atlantic Recycling Tech		0614D1HP05
239	173956	491	D238	AD15999	22	40116	20.28	2/23/2005	0830	0735	0845	BFC/69	Mid Atlantic Recycling Tech		0614D1HP05
240	173957	6901	D250	AD15638	22	40108	19.09	2/23/2005	0850	0830	0858	BFC/70	Mid Atlantic Recycling Tech		0614D1HP05
02-23-05															
241	173958	484	FD-201	AD15811	22	40234	20.74	2/24/2005	0730	0700	0802	BFC/71	Mid Atlantic Recycling Tech		0614D1HP05
242	173959	494	FD-190	AD15617	22	40245	23.85	2/24/2005	0750	0700	0822	BFC/72	Mid Atlantic Recycling Tech		0614D1HP05
243	173960	1858	FD245	AC24689	22	40249	22.34	2/24/2005	0810	0700	0836	BFC/73	Mid Atlantic Recycling Tech		0614D1HP05
244	173961	6443	D240	AB31513	22	40247	20.38	2/24/2005	0830	0800	0900	BFC/74	Mid Atlantic Recycling Tech		0614D1HP05
245	173962	492	D228	AD15334	22	40251	23.36	2/24/2005	0850	0800	0912	BFC/75	Mid Atlantic Recycling Tech		0614D1HP05
02-24-05															
246	173963	485	FD-208	AD15829	22	40341	19.76	2/25/2005	0730	0700	0800	BFC/76	Mid Atlantic Recycling Tech		0614D1HP05
247	173964	1860	D229	AD15328	22	40342	23.66	2/25/2005	0750	0700	0815	BFC/77	Mid Atlantic Recycling Tech		0614D1HP05
248	173965	491	D238	AD15999	22	40340	22.96	2/25/2005	0810	0700	0825	BFC/78	Mid Atlantic Recycling Tech		0614D1HP05

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Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
249	173966	494	FD-190	AD15617	22	40345	23.23	2/25/2005	0830	0830	0910	BFC/79	Mid Atlantic Recycling Tech		0614D1HP05
250	173967	492	D228	AD15334	22	40346	23.05	2/25/2005	0850	0838	0922	BFC/80	Mid Atlantic Recycling Tech		0614D1HP05
02-25-05															
251	173968	491	D238	AD15999	22		23.36	2/28/2005	0730	0700	0815	BFC/81	Mid Atlantic Recycling Tech		0614D1HP05
252	173969	1860	D229	AD15328	22	40520	24.36	2/28/2005	0750	0700	0830	BFC/82	Mid Atlantic Recycling Tech		0614D1HP05
253	173970	494	FD-190	AD15617	22	40528	23.34	2/28/2005	0810	0700	0850	BFC/83	Mid Atlantic Recycling Tech		0614D1HP05
254	173971	492	D228	AD15334	22	40521	21.14	2/28/2005	0830	0700	0905	BFC/84	Mid Atlantic Recycling Tech		0614D1HP05
255	173972	1855	D245	AC24689	22	40523	22.88	2/28/2005	0850	0700	0922	BFC/85	Mid Atlantic Recycling Tech		0614D1HP05
02-28-05															
256	173973	6969	D235	AC25477	22	40656	19.32	3/1/2005	0730	0700	0815	BFC/86	Mid Atlantic Recycling Tech		0614D1HP05
257	173974	6900	D201	AD15811	22	40658	19.11	3/1/2005	0750	0700	0821	BFC/86A	Mid Atlantic Recycling Tech		0614D1HP05
258	173975	6892	D240	AB31513	22	40662	19.58	3/1/2005	0810	0700	0843	BFC/87	Mid Atlantic Recycling Tech		0614D1HP05
259	173976	6901	D250	AD15638	22	40659	20.01	3/1/2005	0830	0700	0858	BFC/89	Mid Atlantic Recycling Tech		0614D1HP05
260	173977	491	D238	AD15999	22	40675	23.36	3/1/2005	0850	0930	1018	BFC/90	Mid Atlantic Recycling Tech		0614D1HP05
03-01-05															
261	173978	6901	D250	AD15638	22	40801	22.5	3/2/2005	0730	0700	0805	BFC/91	Mid Atlantic Recycling Tech		0614D1HP05
262	173979	6969	D240	AB31513	22	40813	18.52	3/2/2005	0750	0700	0815	BFC/92	Mid Atlantic Recycling Tech		0614D1HP05
263	173980	6900	D201	AD15811	22	40812	20.78	3/2/2005	0810	0700	0833	BFC/93	Mid Atlantic Recycling Tech		0614D1HP05
264	173981	492	D228	AD15334	22	40819	24.7	3/2/2005	0830	0730	0855	BFC/94	Mid Atlantic Recycling Tech		0614D1HP05
265	173982	1855	D245	AC24689	22	40818	24.27	3/2/2005	0850	0730	0918	BFC/95	Mid Atlantic Recycling Tech		0614D1HP05
09	172880	16	118	TSX556	15	debris	15	3/2/2005	3/1/2005	0955	1050	Casie	Casie Ecology Oil Salvage, Inc.		
03-02-05															
266	173983	491	D238	AD15999	22	40937	21.9	3/3/2005	0730	0700	0803	BFC/96	Mid Atlantic Recycling Tech		0614D1HP05
267	173984	6969	D240	AB31513	22	40940	19.16	3/3/2005	0750	0700	0820	BFC/97	Mid Atlantic Recycling Tech		0614D1HP05
268	173985	6900	D201	AD15811	22	40944	20.51	3/3/2005	0810	0700	0832	BFC/98	Mid Atlantic Recycling Tech		0614D1HP05
269	173986	492	D228	AD15334	22	40956	19.36	3/3/2005	0830	0825	0912	BFC/99	Mid Atlantic Recycling Tech		0614D1HP05
270	173987	1855	D245	AC24689	22	40962	18.02	3/3/2005	0850	0830	0924	BFC/100	Mid Atlantic Recycling Tech		0614D1HP05
03-03-05															
271	173988	6969	D240	AB31513	22	41073	15.95	3/4/2005	0730	0700	0805	BFC/101	Mid Atlantic Recycling Tech		0614D1HP05
272	173989	6900	D201	AD15811	22	41071	21.06	3/4/2005	0750	0700	0814	BFC/102	Mid Atlantic Recycling Tech		0614D1HP05
273	173990	6901	D250	AD15638	22	41084	21.61	3/4/2005	0810	0700	0830	BFC/103	Mid Atlantic Recycling Tech		0614D1HP05
274	173991	6892	D247	AL63727	22	41087	20.62	3/4/2005	0830	0715	0841	BFC/104	Mid Atlantic Recycling Tech		0614D1HP05
275	173992	491	D238	AD15999	22	41093	23.66	3/4/2005	0850	0808	0900	BFC/105	Mid Atlantic Recycling Tech		0614D1HP05
03-04-05															
276	173993	491	D238	AD15999	22	41251	23.9	3/7/2005	0730	0700	0755	BFC/106	Mid Atlantic Recycling Tech		0614D1HP05
277	173994	6969	D240	AB31513	22	41252	20.17	3/7/2005	0750	0700	0805	BFC/107	Mid Atlantic Recycling Tech		0614D1HP05
278	175609	6900	D201	AD15811	22	41283	18.65	3/7/2005	0810	0700	0818	BFC/108	Mid Atlantic Recycling Tech		0614D1HP05
279	175610	492	D247	AL63727	22	41265	22.03	3/7/2005	0830	0715	0840	BFC/109	Mid Atlantic Recycling Tech		0614D1HP05
280	175611	6901	D250	AD15638	22	41274	20.9	3/7/2005	0850	0808	0846	BFC/110	Mid Atlantic Recycling Tech		0614D1HP05
03-07-05															
281	175612	490	FD-190	AD15617	22	41417	21.38	3/8/2005	0730	0700	0810	BFC/111	Mid Atlantic Recycling Tech		0614D1HP05
282	175613	6901	D250	AD15638	22	41409	20.81	3/8/2005	0750	0700	0824	BFC/112	Mid Atlantic Recycling Tech		0614D1HP05
283	175614	1855	D245	AC24689	22	41418	21.85	3/8/2005	0810	0708	0848	BFC/113	Mid Atlantic Recycling Tech		0614D1HP05
284	175615	491	D238	AD15999	22	41415	21.44	3/8/2005	0830	0724	0856	BFC/114	Mid Atlantic Recycling Tech		0614D1HP05
285	175616	492	D247	AL63727	22	41416	22.94	3/8/2005	0850	0726	0910	BFC/115	Mid Atlantic Recycling Tech		0614D1HP05
03-08-05															
286	175617	6900	D201	AD15811	22	41509	21.77	3/9/2005	0730	0700	0809	BFC/116	Mid Atlantic Recycling Tech		0614D1HP05
287	175618	492	D247	AL63727	22	41531	19.6	3/9/2005	0750	0745	0816	BFC/117	Mid Atlantic Recycling Tech		0614D1HP05
288	175619	6901	D250	AD15638	22	41532	20.49	3/9/2005	0810	0753	0841	BFC/118	Mid Atlantic Recycling Tech		0614D1HP05
289	175620	1859	D239	AD16043	22	41551	23.92	3/9/2005	0830	0802	0916	BFC/119	Mid Atlantic Recycling Tech		0614D1HP05
290	175621	1855	D245	AC24689	22	41549	19.93	3/9/2005	0850	0846	0946	BFC/120	Mid Atlantic Recycling Tech		0614D1HP05
03-09-05															
291	175622	491	D238	AD15999	22	41649	24.75	3/10/2005	0730	0700	0805	BFC/121	Mid Atlantic Recycling Tech		0614D1HP05
292	175623	6900	D201	AD15811	22		21.86	3/10/2005	0750	0700	0823	BFC/122	Mid Atlantic Recycling Tech		0614D1HP05
293	175624	6443	D237	AC25464	22	41662	18.61	3/10/2005	0810	0715	0841	BFC/123	Mid Atlantic Recycling Tech		0614D1HP05
294	175625	6892	D240	AB31513	22	41678	21.07	3/10/2005	0830	0730	0855	BFC/124	Mid Atlantic Recycling Tech		0614D1HP05
295	175626	480	D190	AD15617	22	41679	22.16	3/10/2005	0850	0745	0913	BFC/125	Mid Atlantic Recycling Tech		0614D1HP05
03-10-05															

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Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
296	175628	6901	D250	AD15638	22	41792	20.55	3/11/2005	0730	0700	0755	BFC/126	Mid Atlantic Recycling Tech		0614D1HP05
297	175629	6892	D240	AB31513	22	41797	19.71	3/11/2005	0750	0700	0808	BFC/127	Mid Atlantic Recycling Tech		0614D1HP05
298	175630	491	D238	AD15999	22	41803	20.85	3/11/2005	0810	0710	0844	BFC/128	Mid Atlantic Recycling Tech		0614D1HP05
299	175631	6443	D237	AC25464	22	41808	24.35	3/11/2005	0830	0715	0850	BFC/129	Mid Atlantic Recycling Tech		0614D1HP05
300	175632	1859	D239	AD16043	22	41805	24.06	3/11/2005	0850	0805	0905	BFC/130	Mid Atlantic Recycling Tech		0614D1HP05
03-11-05															
301	175633	1857	D242	AG86443	22	41965	20.5	3/14/2005	0730	0700	0802	BFC/131	Mid Atlantic Recycling Tech		0614D1HP05
302	175634	491	D238	AD15999	22	41970	19.57	3/14/2005	0750	0700	0814	BFC/132	Mid Atlantic Recycling Tech		0614D1HP05
303	175635	492	FD192	AD15626	22	41973	20.27	3/14/2005	0810	0700	0828	BFC/133	Mid Atlantic Recycling Tech		0614D1HP05
304	175636	1860	D240	AB31513	22	41972	21.35	3/14/2005	0830	0700	0844	BFC/134	Mid Atlantic Recycling Tech		0614D1HP05
305	175637	6901	D250	AD15638	22	41974	21.6	3/14/2005	0850	0702	0852	BFC/135	Mid Atlantic Recycling Tech		0614D1HP05
03-14-05															
306	175638	484	FD209	AD15832	22	42129	21.71	3/15/2005	0730	0700	0800	BFC/136	Mid Atlantic Recycling Tech		0614D1HP05
307	175639	1857	D242	AG86443	22	42113	17.42	3/15/2005	0750	0700	0815	BFC/137	Mid Atlantic Recycling Tech		0614D1HP05
308	175640	6900	D201	AD15811	22	42131	19.63	3/15/2005	0810	0700	0833	BFC/138	Mid Atlantic Recycling Tech		0614D1HP05
309	175641	6901	D250	AD15638	22	42135	21.22	3/15/2005	0830	0710	0845	BFC/139	Mid Atlantic Recycling Tech		0614D1HP05
310	175642	491	D238	AD15999	22	42152	22.5	3/15/2005	0850	07123	0903	BFC/140	Mid Atlantic Recycling Tech		0614D1HP05
03-15-05															
311	175643	6900	D201	AD15811	22	42274	22.2	3/16/2005	0730	0700	0756	BFC/141	Mid Atlantic Recycling Tech		0614D1HP05
312	175644	484	FD209	AD15832	22	42278	17.43	3/16/2005	0750	0700	0805	BFC/142	Mid Atlantic Recycling Tech		0614D1HP05
313	175645	6887	6887A	AD88964	22	42299	17.52	3/16/2005	0810	0700	0820	BFC/143	Mid Atlantic Recycling Tech		0614D1HP05
314	175646	1855	D-248	AL63728	22	42320	19.4	3/16/2005	0830	0712	0844	BFC/144	Mid Atlantic Recycling Tech		0614D1HP05
315	175647	8702	D232	AD15302	22	42323	18.91	3/16/2005	0850	0815	0854	BFC/145	Mid Atlantic Recycling Tech		0614D1HP05
03-16-05															
10	172879	17	118	TSX556	15	44012	17.34	3/15/2005	3/17/2005	0915		Casie	Casie Ecology Oil Salvage, Inc.		
03-18-05															
316	175648	6887	6887A	AD88964	22	42745	19.99	3/22/2005	0730	0700	0755	BFC/146	Mid Atlantic Recycling Tech		0614D1HP05
317	175649	6900	FD193	AD15629	22	42741	17.08	3/22/2005	0750	0700	0813	BFC/147	Mid Atlantic Recycling Tech		0614D1HP05
318	175650	491	D237	AD25464	22	42785	17.59	3/22/2005	0810	0800	0835	BFC/148	Mid Atlantic Recycling Tech		0614D1HP05
319	175651	R1858	D229	AD15328	22	42790	22.87	3/22/2005	0830	0700	0846	BFC/149	Mid Atlantic Recycling Tech		0614D1HP05
320	175652	479	D228	AD15334	22	42797	19.57	3/22/2005	0850	0700	0905	BFC/150	Mid Atlantic Recycling Tech		0614D1HP05
03-22-05															
321	175653	1860	D238	AD15999	22	42995	23.02	3/23/2005	0730	0700	0805	BFC/151	Mid Atlantic Recycling Tech		0614D1HP05
322	175654	6900	FD193	AD15629	22	42970	21.92	3/23/2005	0750	0700	0820	BFC/152	Mid Atlantic Recycling Tech		0614D1HP05
323	175655	6887	6887A	AD88964	22	42969	17.7	3/23/2005	0810	0715	0830	BFC/153	Mid Atlantic Recycling Tech		0614D1HP05
324	175657	491	237	AD25464	22	42993	23.42	3/23/2005	0830	0822	0915	BFC/154	Mid Atlantic Recycling Tech		0614D1HP05
325	175658	R1858	D229	AD15328	22	42999	20.7	3/23/2005	0850	0830	0930	BFC/155	Mid Atlantic Recycling Tech		0614D1HP05
11	172878	40	110	AH878P	15	43002	9.06	3/23/2005	0700	0800	0820	Casie	Casie Ecology Oil Salvage, Inc.		
03-23-05															
326	175656	6900	FD193	AD15629	22	43173	20.28	3/24/2005	0730	0700	0830	BFC/156	Mid Atlantic Recycling Tech		0614D1HP05
327	177048	6901	D250	AD15638	22	43171	22.13	3/24/2005	0750	0700	0835	BFC/157	Mid Atlantic Recycling Tech		0614D1HP05
328	177049	6887	6887A	AD88964	22	43181	17.56	3/24/2005	0810	0830	0850	BFC/158	Mid Atlantic Recycling Tech		0614D1HP05
329	177050	491	237	AD25464	22	43202	18.8	3/24/2005	0830	0830	0915	BFC/159	Mid Atlantic Recycling Tech		0614D1HP05
330	177051	1860	D238	AD15999	22	43203	19.39	3/24/2005	0850	0830	0930	BFC/160	Mid Atlantic Recycling Tech		0614D1HP05
03-25-05															
331	177052	1855	D240	AB31513	22	43426	21.41	3/28/2005	0730	0700	0810	BFC/161	Mid Atlantic Recycling Tech		0614D1HP05
332	177053	479	D228	AD15334	22	43436	19.7	3/28/2005	0750	0700	0820	BFC/162	Mid Atlantic Recycling Tech		0614D1HP05
333	177054	491	D239	AD14063	22	43441	17.38	3/28/2005	0810	0700	0830	BFC/163	Mid Atlantic Recycling Tech		0614D1HP05
334	177055	1860	D238	AD15999	22	43458	22.87	3/28/2005	0830	0700	0845	BFC/164	Mid Atlantic Recycling Tech		0614D1HP05
335	177056	492	FD209	AD15832	22	43452	20.34	3/28/2005	0850	0700	0905	BFC/165	Mid Atlantic Recycling Tech		0614D1HP05
12	172877	17	110	TAF5365	15	NR	15	3/28/2005	0900	0900	1015	Casie	Casie Ecology Oil Salvage, Inc.		
03/28/2005															
336	177057	492	FD209	AD15832	22	43601	21.88	3/29/2005	0730	0710	0900	BFC/166	Mid Atlantic Recycling Tech		0614D1HP05
337	177058	491	D239	AD14063	22	43598	20.9	3/29/2005	0750	0710	0900	BFC/167	Mid Atlantic Recycling Tech		0614D1HP05
338	177059	6901	D250	AD15638	22	43592	22.55	3/29/2005	0810	0710	0825	BFC/168	Mid Atlantic Recycling Tech		0614D1HP05
339	177060	479	D228	AD15334	22	43634	19.5	3/29/2005	0830	0815	1000	BFC/169	Mid Atlantic Recycling Tech		0614D1HP05
03-29/2005															
340	177061	491	D239	AD14063	22	43764	24.7	3/30/2005	0730	0700	-810	BFC/170	Mid Atlantic Recycling Tech		0614D1HP05

Truck Tracking Log for Soil & Debris Treatment/Destruction

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
341	177062	P6443	D235	AC25477	22	43773	23.07	3/30/2005	0750	0700	0830	BFC/171	Mid Atlantic Recycling Tech		0614D1HP05
342	177063	6901	D250	AD15638	22	43768	25.94	3/30/2005	0810	0715	0845	BFC/172	Mid Atlantic Recycling Tech		0614D1HP05
343	177064	8702	D229	AD15328	22	43789	21.63	3/30/2005	0830	0750	0900	BFC/173	Mid Atlantic Recycling Tech		0614D1HP05
344	177065	1859	D249	AD15633	22	43794	19.92	3/30/2005	0850	0750	0910	BFC/174	Mid Atlantic Recycling Tech		0614D1HP05
345	04-350	55	34	AL71130	35	2016674	36.24	3/30/2005	0930	0830	1010	William Conroy Trucking	ESMI, Fort Edward, NY		061505-7015
346	04-351	021	T18	59269MA	35	2016675	34.65	3/30/2005	0950	0830	1010	GOULET TRUCKING INC	ESMI, Fort Edward, NY		061505-7015
347	04-352	197	T97	AD80326	35	2016678	38.66	3/30/2005	1010	1133	1240	CEDAR HILL TRUCKING	ESMI, Fort Edward, NY		061505-7015
348	04-353	CH57	D17	AE65965	35	2016679	34.57	3/30/2005	1030	1138	1245	CEDAR HILL TRUCKING	ESMI, Fort Edward, NY		061505-7015
03-30-05															
349	177066	P6443	D235	AC25477	22	43954	20.59	3/31/2005	0730	0700	0810	BFC/175	Mid Atlantic Recycling Tech		0614D1HP05
350	177067	6901	D250	AD15638	22	43960	19.35	3/31/2005	0750	0700	0815	BFC/176	Mid Atlantic Recycling Tech		0614D1HP05
351	177068	1860	D238	AD15999	22	43963	22.2	3/31/2005	0810	0730	0840	BFC/177	Mid Atlantic Recycling Tech		0614D1HP05
352	177069	1859	D249	AD15633	22	43990	26.64	3/31/2005	0830	0925	1030	BFC/178	Mid Atlantic Recycling Tech		0614D1HP05
353	177070	8702	D229	AD15328	22	43991	22.7	3/31/2005	0850	0925	1030	BFC/179	Mid Atlantic Recycling Tech		0614D1HP05
354	04-363	001	T1	AC13640	35	2016696	36.97	3/31/2005	0930	0811	0900	JGB TRANSPORT	ESMI, Fort Edward, NY		061505-7015
355	04-364	4A	4	AH35744	35	2016697	35.13	3/31/2005	0930	0811	0910	ANJ MORRIS CORP.	ESMI, Fort Edward, NY		061505-7015
356	04-365	CH57	T3	AE65955	35	2016705	33.78	3/31/2005	1000	1115	1210	CEDAR HILL TRUCKING	ESMI, Fort Edward, NY		061505-7015
357	04-366	197	T97	AD80326	35	2016706	38.72	3/31/2005	1000	1130	1225	CEDAR HILL TRUCKING	ESMI, Fort Edward, NY		061505-7015
03-31-05															
358	04-369	001	1	AC13640	35	2016713	40.82	4/1/2005	0730	0800	0830	JGB TRANSPORT	ESMI, Fort Edward, NY		061505-7015
359	04-370	197	T97	AD80326	35	2016721	39.56	4/1/2005	0750	1130	1215	CEDAR HILL TRUCKING	ESMI, Fort Edward, NY		061505-7015
360	04-371	CH57	T3	AE65955	35	2016724	39.97	4/1/2005	0810	1130	1230	CEDAR HILL TRUCKING	ESMI, Fort Edward, NY		061505-7015
04/01-05															
13	172876	17	110	TAF5365	15	44531	19.45	4/6/2005	1030	1030	1100	Casie	Casie Ecology Oil Salvage, Inc.		
04-06-05															
04-08-05															
361	177071	1855	D239	AD16043	22	44676	21.88	4/11/2005	0730	0700	0800	BFC/183	Mid Atlantic Recycling Tech		0614D1HP05
362	177072	1860	D240	AB31513	22	44691	19.12	4/11/2005	0750	0700	0835	BFC/184	Mid Atlantic Recycling Tech		0614D1HP05
363	177073	6900	FD209	AD15832	22	44697	18.17	4/11/2005	0810	0700	0852	BFC/185	Mid Atlantic Recycling Tech		0614D1HP05
364	177074	6892	D243	AB31506	22	44699	24.33	4/11/2005	0830	0719	0906	BFC/186	Mid Atlantic Recycling Tech		0614D1HP05
365	18154	486	FD193	AD15629	30	188752	31.38	4/11/2005	0730	0700	0830	BFC/187	American Ref-Fuel	34065	
366	18155	488	D208	AD15829	30	188822	32.83	4/11/2005	1100	1030	1100	BFC/188	American Ref-Fuel	34065	
14	172875	16	118	TSX556	15	41105	15	4/11/2005		1000	1117	Casie	Casie Ecology Oil Salvage, Inc.		
04-11-05															
367	177075	1857	D247	AL63727	22	44839	19.45	4/12/2005	0730	0700	0800	BFC/189	Mid Atlantic Recycling Tech		0614D1HP05
368	177076	6892	D243	AB31506	22	44869	17.11	4/12/2005	0750	0700	0820	BFC/190	Mid Atlantic Recycling Tech		0614D1HP05
369	177077	6900	FD209	AD15832	22	44867	20.14	4/12/2005	0810	0700	0830	BFC/191	Mid Atlantic Recycling Tech		0614D1HP05
370	177078	479	D228	AD15334	22	44877	19.6	4/12/2005	0830	0719	0906	BFC/192	Mid Atlantic Recycling Tech		0614D1HP05
371	18153	486	FD193	AD15629	30	189022	38.45	4/12/2005	0715	0700	0915	BFC/193	American Ref-Fuel	34065	
372	18156	443	D235	AC25477	30	189065	33.69	4/12/2005	0915	0755	0940	BFC/194	American Ref-Fuel	34065	
373	18158	487	D248	AL63728	30	189097	32.87	4/12/2005	1115	1128	1200	BFC/195	American Ref-Fuel	34065	
374	18159	486	FD193	AD15629	30	189131	27.94	4/12/2005	1315	1345	1420	BFC/196	American Ref-Fuel	34065	
04-12-05															
375	18151	486	FD193	AD15629	30	189268	31.06	4/13/2005	0730	0700	0800	BFC/196	American Ref-Fuel	34065	
376	177079	1857	D247	AL63727	22	45012	16.94	4/13/2005	0750	0700	0820	BFC/197	Mid Atlantic Recycling Tech		0614D1HP05
377	177080	6900	FD209	AD15832	22	45020	20.1	4/13/2005	0810	0700	0828	BFC/198	Mid Atlantic Recycling Tech		0614D1HP05
378	177081	6892	D243	AB31506	22	45023	18.72	4/13/2005	0830	0715	0845	BFC/199	Mid Atlantic Recycling Tech		0614D1HP05
379	18152	6887	6887A	AD88964	32	189316	33.88	4/13/2005	0715	0745	0910	BFC/200	American Ref-Fuel	34065	
380	177082	478	FD208	AD15829	22	45048	19.65	4/13/2005	0915	0930	1025	BFC/201	Mid Atlantic Recycling Tech		0614D1HP05
381	18160	1859	D249	AD15633	30	189360	37.35	4/13/2005	1115	1054	1134	BFC/202	American Ref-Fuel	34065	
382	18161	479	D228	AD15334	30	189389	34.78	4/13/2005	1315	1121	1245	BFC/203	American Ref-Fuel	34065	
383	18162	486	FD193	AD15629	30	189387	31.55	4/13/2005	1230	1230	1316	BFC/204	American Ref-Fuel	34065	
384	18163	6443	D250	AD15638	30	189398	28.37	4/13/2005	1330	1440	1526	BFC/205	American Ref-Fuel	34065	
04-13-05															
385	18164	486	FD193	AD15629	30	189534	31.18	4/14/2005	0730	0700	0800	BFC/206	American Ref-Fuel	34065	
386	177083	6892	D243	AB31506	22	45182	18.19	4/14/2005	0730	0700	0810	BFC/207	Mid Atlantic Recycling Tech		0614D1HP05
387	18165	6900	FD209	AD15832	30	189550	26.76	4/14/2005	0800	0700	0840	BFC/208	American Ref-Fuel	34065	
388	177084	479	D228	AD15334	22	45203	19.85	4/14/2005	0750	0710	0820	BFC/209	Mid Atlantic Recycling Tech		0614D1HP05

Truck Tracking Log for Soil & Debris Treatment/Destruction

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
389	18166	6443	D250	AD15638	30	189597	27.15	4/14/2005	0830	0745	0900	BFC/210	American Ref-Fuel	34065	
390	18167	1859	D249	AD15633	30	189580	31.27	4/14/2005	0900	0745	0915	BFC/211	American Ref-Fuel	34065	
391	18168	478	FD208	AD15829	30	189613	27.81	4/14/2005	0930	0905	1000	BFC/212	American Ref-Fuel	34065	
392	18169	6887	6887A	AD88964	30	189646	33.26	4/14/2005	1000	0950	1051	BFC/213	American Ref-Fuel	34065	
393	18170	1857	D247	AL63727	30	189611	27.73	4/14/2005	1030	1050	1115	BFC/214	American Ref-Fuel	34065	
394	18171	R1858	D238	AD15999	30	189633	26.93	4/14/2005	1100	1100	1210	BFC/215	American Ref-Fuel	34065	
04-14-05															
395	177085	1857	D247	AL63727	22	45277	18.38	4/15/2005	0730	0700	0815	BFC/216	Mid Atlantic Recycling Tech		0614D1HP05
396	177086	R1858	D238	AD15999	22	45291	20.22	4/15/2005	0750	0700	0840	BFC/217	Mid Atlantic Recycling Tech		0614D1HP05
397	177087	1859	D249	AD15633	22	45297	21.96	4/15/2005	0810	0700	0850	BFC/218	Mid Atlantic Recycling Tech		0614D1HP05
398	177088	6443	D250	AD15638	22	45284	21.84	4/15/2005	0830	0700	0800	BFC/219	Mid Atlantic Recycling Tech		0614D1HP05
399	18172	484	FD193	AD15629	30	189918	33.96	4/15/2005	0715	0700	0755	BFC/220	American Ref-Fuel	34065	
400	18173	6887	6887A	AD88964	30	189823	33.63	4/15/2005	0745	0700	0810	BFC/221	American Ref-Fuel	34065	
401	18174	478	FD208	AD15829	30	189829	29.32	4/15/2005	0815	0730	0915	BFC/222	American Ref-Fuel	34065	
402	18175	485	D248	AL63728	30	189850	33.77	4/15/2005	0845	0730	0930	BFC/223	American Ref-Fuel	34065	
403	18176	6892	D243	AB31506	30	189855	32.26	4/15/2005	0915	0830	0945	BFC/224	American Ref-Fuel	34065	
404	18177	476	D237	AC25464	30	189938	32.68	4/15/2005	1945	0840	1050	BFC/225	American Ref-Fuel	34065	
405	18178	1860	D240	AB31513	30	189882	24.56	4/15/2005	1015	0840	1105	BFC/226	American Ref-Fuel	34065	
406	18179	1855	D239	AD16043	30	189887	28.92	4/15/2005	1045	1051	1122	BFC/227	American Ref-Fuel	34065	
407	18180	479	D228	AD15334	30	189917	25.47	4/15/2005	1115	1050	1148	BFC/228	American Ref-Fuel	34065	
408	18181	484	FD209	AD15832	30	189899	33.28	4/15/2005	1145	1130	1220	BFC/229	American Ref-Fuel	34065	
04-15-05															
409	9034	484	FD193	AD15629	30	190088	33.73	4/18/2005	0730	0700	0755	BFC/300	American Ref-Fuel	34065	
410	9035	R1858	D238	AD15999	30	190103	31.58	4/18/2005	0750	0700	0800	BFC/301	American Ref-Fuel	34065	
411	9036	1855	D239	AD16043	30	190117	30.97	4/18/2005	0810	0700	0815	BFC/302	American Ref-Fuel	34065	
412	9037	6443	D250	AD15638	30	190126	38.24	4/18/2005	0830	0700	0835	BFC/303	American Ref-Fuel	34065	
413	9038	491	D245	AC24689	30	190135	26.23	4/18/2005	0850	0700	0857	BFC/304	American Ref-Fuel	34065	
414	9039	7000	D243	AB31506	30	190144	28.31	4/18/2005	0910	0700	0905	BFC/305	American Ref-Fuel	34065	
415	9040	479	D228	AD15334	30	190155	33.12	4/18/2005	0930	0711	0954	BFC/306	American Ref-Fuel	34065	
416	9041	1859	D249	AD15633	30	190160	38.8	4/18/2005	0950	0800	1005	BFC/307	American Ref-Fuel	34065	
417	9046	6887	6887A	AD88964	30	190167	35.82	4/18/2005	1010	0900	1020	BFC/308	American Ref-Fuel	34065	
418	9047	1860	D240	AB31513	30	190171	34.8	4/18/2005	1030	0900	1043	BFC/309	American Ref-Fuel	34065	
04-18-05															
419	177089	491	D245	AC24689	22	45496	18.79	4/19/2005	0730	0700	0758	BFC/310	Mid Atlantic Recycling Tech		0614D1HP05
420	177090	R1858	D238	AD15999	22	45489	21.53	4/19/2005	0750	0700	0826	BFC/311	Mid Atlantic Recycling Tech		0614D1HP05
421	177091	1855	D239	AD16043	22	45491	22.05	4/19/2005	0810	0700	0838	BFC/312	Mid Atlantic Recycling Tech		0614D1HP05
422	177092	1860	D240	AB31513	22	45497	18.74	4/19/2005	0830	0705	0900	BFC/313	Mid Atlantic Recycling Tech		0614D1HP05
423	9019	484	FD193	AD15629	30	190332	34.34	4/19/2005	0715	0700	0745	BFC/314	American Ref-Fuel	34065	
424	9020	6887	6887A	AD88964	30	190392	33.14	4/19/2005	0745	0700	0810	BFC/315	American Ref-Fuel	34065	
425	9021	7000	D243	AB31506	30	190385	32.71	4/19/2005	0815	0710	0851	BFC/316	American Ref-Fuel	34065	
426	9022	479	D228	AD15334	30	190397	33.21	4/19/2005	0845	0710	0916	BFC/317	American Ref-Fuel	34065	
427	9023	6443	D250	AD15638	30	190469	29.44	4/19/2005	0915	0718	0932	BFC/318	American Ref-Fuel	34065	
428	9024	1859	D249	AD15633	30	190403	32.07	4/19/2005	0945	0720	0935	BFC/319	American Ref-Fuel	34065	
429	9025	476	D237	AC25464	30	190440	23.79	4/19/2005	1015	0815	0947	BFC/320	American Ref-Fuel	34065	
430	9026	6892	D248	AL63728	30	190411	33.07	4/19/2005	1045	0830	1017	BFC/321	American Ref-Fuel	34065	
431	9027	484	FD193	AD15629	30	190421	34.92	4/19/2005	1115	1124	1155	BFC/322	American Ref-Fuel	34065	
432	9028	6443	D231	AD15317	30	190454	29.47	4/19/2005	1145	1322	1400	BFC/323	American Ref-Fuel	34065	
04-19-05															
433	9044	484	FD193	AD15629	30	190604	32.12	4/20/2005	0715	0700	0800	BFC/324	American Ref-Fuel	34065	
434	9045	6840	6840A	AC45444	30	190609	29.48	4/20/2005	0725	0700	0808	BFC/325	American Ref-Fuel	34065	
435	18216	7000	D243	AB31506	30	190626	31.37	4/20/2005	0745	0700	0815	BFC/326	American Ref-Fuel	34065	
436	18215	6887	6887A	AD88964	30	190635	35.26	4/20/2005	0805	0700	0827	BFC/327	American Ref-Fuel	34065	
437	18214	494	FD192	AD15626	30	190693	25.59	4/20/2005	0825	0700	0838	BFC/328	American Ref-Fuel	34065	
438	177093	1859	D249	AD15633	22	45671	21.77	4/20/2005	0845	0700	0852	BFC/329	Mid Atlantic Recycling Tech.		0614D1HP05
439	18213	479	D228	AD15334	30	190648	26.11	4/20/2005	0905	0710	0916	BFC/330	American Ref-Fuel	34065	
440	18212	476	D229	AD15328	30	190656	24.48	4/20/2005	0925	0730	0924	BFC/331	American Ref-Fuel	34065	
441	18211	475	D237	AC25464	30	190666	31.2	4/20/2005	0945	0745	0930	BFC/332	American Ref-Fuel	34065	
442	177094	491	D245	AC24689	22	45662	21.3	4/20/2005	1005	0830	0950	BFC/333	Mid Atlantic Recycling Tech		0614D1HP05
443	177095	1860	D240	AB31513	22	45663	19.51	4/20/2005	1025	0830	0958	BFC/334	Mid Atlantic Recycling Tech		0614D1HP05

Truck Tracking Log for Soil & Debris Treatment/Destruction

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
444	177096	1855	D239	AD16043	22	45666	23.13	4/20/2005	1045	0900	1035	BFC/335	Mid Atlantic Recycling Tech		0614D1HP05
445	18210	6443	D250	AD15638	30	190671	28.58	4/20/2005	1105	0930	1015	BFC/336	American Ref-Fuel	34065	
446	18209	R1858	D238	AD15999	30	190715	30.86	4/20/2005	1125	0930	1050	BFC/337	American Ref-Fuel	34065	
04-20-05															
447	177097	6443	D250	AD15638	22	45804	21.48	4/21/2005	0715	0700	0800	BFC/338	Mid Atlantic Recycling Tech		0614D1HP05
448	182208	7000	D243	AB31506	30	190895	31.96	4/21/2005	0735	0700	0814	BFC/339	American Ref-Fuel	34065	
449	182207	6840	6840A	AC45444	30	190904	32.69	4/21/2005	0755	0700	0820	BFC/340	American Ref-Fuel	34065	
450	173137	479	D228	AD15334	22	45825	16.75	4/21/2005	0815	0700	0840	BFC/341	Mid Atlantic Recycling Tech		0614D1HP05
451	173138	R1858	D238	AD15999	22	45823	21.11	4/21/2005	0835	0710	0856	BFC/342	Mid Atlantic Recycling Tech		0614D1HP05
452	18206	476	D229	AD15328	30	190982	24.57	4/21/2005	0855	0745	0910	BFC/343	American Ref-Fuel	34065	
453	18205	475	D237	AC25464	30	190925	29.62	4/21/2005	0915	0800	0920	BFC/344	American Ref-Fuel	34065	
454	18204	491	D245	AC24689	30	190935	24.91	4/21/2005	0935	0830	0935	BFC/345	American Ref-Fuel	34065	
455	18203	1860	D240	AB31513	30	190943	26.43	4/21/2005	0955	0845	0946	BFC/346	American Ref-Fuel	34065	
456	18202	6892	D248	AL63728	30	190947	33.32	4/21/2005	1015	0910	1005	BFC/347	American Ref-Fuel	34065	
457	173139	1859	D249	AD15633	22	45841	25.52	4/21/2005	1035	0915	1020	BFC/348	Mid Atlantic Recycling Tech		0614D1HP05
458	18201	1855	D239	AD16043	30	190957	30.2	4/21/2005	1055	0950	1100	BFC/349	American Ref-Fuel	34065	
459	18200	6887	6887A	AD88964	30	190971	33.15	4/21/2005	1115	1030	1113	BFC/350	American Ref-Fuel	34065	
460	18199	8702	D232	AD15302	30	190965	26.76	4/21/2005	1135	1030	1130	BFC/351	American Ref-Fuel	34065	
04-21-05															
461	173140	491	D245	AC24689	22	45962	17.34	4/22/2005	0715	0700	0800	BFC/352	Mid Atlantic Recycling Tech		0614D1HP05
462	173141	6443	D250	AD15638	22	45966	22.87	4/22/2005	0735	0700	0814	BFC/353	Mid Atlantic Recycling Tech		0614D1HP05
463	18198	491	D245	AC24689	30	191174	32.63	4/22/2005	0755	0700	0820	BFC/354	American Ref-Fuel	34065	
464	18196	6887	6887A	AD88964	30	191182	32.8	4/22/2005	0815	0700	0827	BFC/355	American Ref-Fuel	34065	
465	18195	6840	6840A	AC45444	30	191209	34.46	4/22/2005	0835	0702	0840	BFC/356	American Ref-Fuel	34065	
466	18194	7000	D243	AB31506	30	191199	30.91	4/22/2005	0855	0700	0858	BFC/357	American Ref-Fuel	34065	
467	18193	1860	D240	AB31513	30	191213	36.35	4/22/2005	0915	0710	0918	BFC/358	American Ref-Fuel	34065	
468	173142	479	D228	AD15334	22	46001	19.92	4/22/2005	0935	0730	1055	BFC/359	Mid Atlantic Recycling Tech		0614D1HP05
469	173143	R1858	D238	AD15999	22	46000	20.08	4/22/2005	0955	0730	1004	BFC/360	Mid Atlantic Recycling Tech		0614D1HP05
470	18197	476	D229	AD15328	30	191227	24.98	4/22/2005	1015	0740	1015	BFC/361	American Ref-Fuel	34065	
471	18192	8702	D232	AD15302	30	191232	26.62	4/22/2005	1035	0745	1033	BFC/362	American Ref-Fuel	34065	
472	18234	475	D237	AC25464	30	191237	33.42	4/22/2005	1055	0800	1050	BFC/363	American Ref-Fuel	34065	
473	18217	1855	D239	AD16043	30	191246	29.12	4/22/2005	1115	1100	1133	BFC/364	American Ref-Fuel	34065	
474	18218	1859	D249	AD15633	30	191261	33.45	4/22/2005	1135	1115	1214	BFC/365	American Ref-Fuel	34065	
04-22-05															
475	18219	6840	6840A	AC45444	30	191452	31	4/25/2005	0715	0700	0758	BFC/366	American Ref-Fuel	34065	
476	18220	7000	D243	AB31506	30	191463	32.76	4/25/2005	0735	0700	0808	BFC/367	American Ref-Fuel	34065	
477	18221	1860	D240	AB31513	30	191471	26.18	4/25/2005	0755	0700	0829	BFC/368	American Ref-Fuel	34065	
478	18222	R1858	D238	AD15999	30	191484	20.77	4/25/2005	0815	0710	0847	BFC/369	American Ref-Fuel	34065	
479	18223	479	D228	AD15334	30	191487	23.9	4/25/2005	0835	0730	0915	BFC/370	American Ref-Fuel	34065	
480	18224	1859	D249	AD15633	30	191494	31.29	4/25/2005	0855	0745	0939	BFC/371	American Ref-Fuel	34065	
481	18225	6443	D250	AD15638	30	191502	32.73	4/25/2005	0915	0800	1008	BFC/372	American Ref-Fuel	34065	
482	18226	6887	6887A	AD88964	30	191546	32.83	4/25/2005	0935	1035	1116	BFC/373	American Ref-Fuel	34065	
483	18227	8702	D232	AD15302	30	191534	29.68	4/25/2005	0955	1048	1156	BFC/374	American Ref-Fuel	34065	
484	18228	1857	FD-245	AC24689	30	191554	38.13	4/25/2005	1015	1155	1224	BFC/375	American Ref-Fuel	34065	
04-25-05															
485	18229	1857	FD-245	AC24689	30	191704	28.74	4/26/2005	0715	0700	0800	BFC/376	American Ref-Fuel	34065	
486	18230	1860	D240	AB31513	30	191717	31.7	4/26/2005	0735	0700	0820	BFC/377	American Ref-Fuel	34065	
487	18231	479	D228	AD15334	30	191722	30.87	4/26/2005	0755	0700	0825	BFC/378	American Ref-Fuel	34065	
488	18232	492	FD208	AD15829	30	191725	22.95	4/26/2005	0815	0708	0856	BFC/379	American Ref-Fuel	34065	
489	18233	8702	D232	AD15302	30	191744	31.14	4/26/2005	0835	0742	0915	BFC/380	American Ref-Fuel	34065	
490	18242	1859	D249	AD15633	30	191751	32.65	4/26/2005	0855	0751	0941	BFC/381	American Ref-Fuel	34065	
491	18243	6443	D248	AL63728	30	191770	36.11	4/26/2005	0915	0804	1008	BFC/382	American Ref-Fuel	34065	
492	18244	480	FD193	AD15629	30	191776	29.82	4/26/2005	0935	0817	1028	BFC/383	American Ref-Fuel	34065	
493	18245	478	FD192	AD15626	30	191786	27.24	4/26/2005	0955	0837	1045	BFC/384	American Ref-Fuel	34065	
494	18246	6887	6887A	AD88964	30	191789	35.06	4/26/2005	1015	0838	1056	BFC/385	American Ref-Fuel	34065	
495	18247	6840	6840A	AC45444	30	191796	33.18	4/26/2005	1035	1020	1118	BFC/386	American Ref-Fuel	34065	
496	18248	7000	D243	AB31506	30	191799	30.04	4/26/2005	1055	1020	1142	BFC/387	American Ref-Fuel	34065	
497	18249	490	FD209	AD15832	30	191813	34.76	4/26/2005	1115	1041	1201	BFC/388	American Ref-Fuel	34065	
498	18250	485	D201	AD15811	30	191817	38.62	4/26/2005	1135	1103	1212	BFC/389	American Ref-Fuel	34065	

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Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
04-26-05															
499	17251	6840	6840A	AC45444	30	191968	31.13	4/27/2005	0715	0700	0820	BFC/390	American Ref-Fuel	34065	
500	17252	7000	D243	AB31506	30	191971	29.21	4/27/2005	0745	0700	0827	BFC/391	American Ref-Fuel	34065	
501	17253	490	FD209	AD15832	30	191978	30.01	4/27/2005	0815	0700	0842	BFC/392	American Ref-Fuel	34065	
502	17254	1857	FD-245	AC24689	30	191983	38.29	4/27/2005	0845	0708	0859	BFC/393	American Ref-Fuel	34065	
503	17255	1860	D240	AB31513	30	191984	32.31	4/27/2005	0915	0720	0910	BFC/394	American Ref-Fuel	34065	
504	17256	1855	D239	AD16043	30	191992	29.32	4/27/2005	0945	0745	0924	BFC/395	American Ref-Fuel	34065	
505	17258	6443	D248	AL63728	30	191994	29.67	4/27/2005	1015	0815	0948	BFC/396	American Ref-Fuel	34065	
506	17259	480	FD193	AD15629	30	192000	32.23	4/27/2005	1045	0735	1000	BFC/397	American Ref-Fuel	34065	
507	17260	478	FD192	AD15626	30	192063	33.95	4/27/2005	1115	0830	1018	BFC/398	American Ref-Fuel	34065	
508	17261	6892	D249	AD15633	30	192010	32.82	4/27/2005	1145	0830	1035	BFC/399	American Ref-Fuel	34065	
509	17262	492	FD208	AD15829	30	192021	24.44	4/27/2005	1215	0910	1055	BFC/400	American Ref-Fuel	34065	
510	17263	8702	D232	AD15302	30	192033	31.14	4/27/2005	1245	1000	1112	BFC/401	American Ref-Fuel	34065	
511	17264	6887	6887A	AD88964	30	192045	32.42	4/27/2005	1315	1015	1125	BFC/402	American Ref-Fuel	34065	
512	17265	479	D228	AD15334	30	192058	30.65	4/27/2005	1345	1130	1215	BFC/403	American Ref-Fuel	34065	
04-27-05															
513	17266	6840	6840A	AC45444	30	192200	32.98	4/28/2005	0715	0700	0755	BFC/404	American Ref-Fuel	34065	
514	17267	7000	D243	AB31506	30	192204	30.86	4/28/2005	0745	0700	0806	BFC/405	American Ref-Fuel	34065	
515	17268	490	FD209	AD15832	30	192212	32.26	4/28/2005	0815	0700	0815	BFC/406	American Ref-Fuel	34065	
516	17269	492	FD208	AD15829	30	192218	24.21	4/28/2005	0845	0708	0831	BFC/407	American Ref-Fuel	34065	
517	17270	476	D237	AC25464	30	192230	28.65	4/28/2005	0915	0715	0859	BFC/408	American Ref-Fuel	34065	
518	17271	478	FD192	AD15626	30	192239	26.94	4/28/2005	0945	0745	0905	BFC/409	American Ref-Fuel	34065	
519	17272	6900	D250	AD15638	30	192245	34.72	4/28/2005	1015	0800	0930	BFC/410	American Ref-Fuel	34065	
520	17273	480	D201	AD15811	30	192250	29.91	4/28/2005	1045	0820	0945	BFC/411	American Ref-Fuel	34065	
521	17274	479	D228	AD15334	30	192255	30.89	4/28/2005	1115	0815	1013	BFC/412	American Ref-Fuel	34065	
522	17275	6887	6887A	AD88964	30	192299	32.32	4/28/2005	1145	1000	1131	BFC/413	American Ref-Fuel	34065	
523	17276	6443	D248	AL63728	30	192291	30.68	4/28/2005	1215	1015	1142	BFC/414	American Ref-Fuel	34065	
524	17277	1855	D239	AD16043	30	192310	28.46	4/28/2005	1245	1030	1203	BFC/415	American Ref-Fuel	34065	
525	17278	1858	D240	AB31513	30	192312	28.79	4/28/2005	1315	1030	1223	BFC/416	American Ref-Fuel	34065	
526	17279	482	D249	AD15633	30	192321	35.91	4/28/2005	1345	1130	1252	BFC/417	American Ref-Fuel	34065	
04-28-05															
527	17280	6840	6840A	AC45444	30	192461	32.42	4/29/2005	0715	0700	0755	BFC/390	American Ref-Fuel	34065	
528	17281	7000	D243	AB31506	30	192466	29.26	4/29/2005	0745	0700	0815	BFC/391	American Ref-Fuel	34065	
529	17282	491	D245	AC24689	30	192475	30.23	4/29/2005	0815	0700	0832	BFC/392	American Ref-Fuel	34065	
530	17283	490	FD209	AD15832	30	192487	34.77	4/29/2005	0845	0700	0850	BFC/393	American Ref-Fuel	34065	
531	17284	6969	D240	AB31513	30	192492	28.96	4/29/2005	0915	0700	0858	BFC/394	American Ref-Fuel	34065	
532	17285	1855	D239	AD16043	30	192499	31.37	4/29/2005	0945	0700	0922	BFC/395	American Ref-Fuel	34065	
533	17286	482	D249	AD15633	30	192515	32.96	4/29/2005	1015	0700	0948	BFC/396	American Ref-Fuel	34065	
534	17287	480	D201	AD15811	30	192511	31.82	4/29/2005	1045	0830	1010	BFC/397	American Ref-Fuel	34065	
535	17288	6443	D248	AL63728	30	192520	32.73	4/29/2005	1115	0835	1018	BFC/398	American Ref-Fuel	34065	
536	17289	492	FD208	AD15829	30	192528	31.05	4/29/2005	1145	0930	1034	BFC/399	American Ref-Fuel	34065	
537	17290	6887	6887A	AD88964	30	192533	34.49	4/29/2005	1215	0930	1051	BFC/400	American Ref-Fuel	34065	
538	17291	6900	D250	AD15638	30	192538	31.73	4/29/2005	1245	1000	1103	BFC/401	American Ref-Fuel	34065	
539	9029	479	D228	AD15334	30	192554	34.25	4/29/2005	1315	1030	1143	BFC/402	American Ref-Fuel	34065	
540	9030	476	D237	AC25464	30	192571	31.35	4/29/2005	1345	1030	1200	BFC/403	American Ref-Fuel	34065	
04-29-05															
541	9032	484	D201	AD15811	30	192742	32.24	5/2/2005	0715	0700	0808	BFC/404	American Ref-Fuel	34065	
542	9033	492	FD208	AD15829	30	192752	30.71	5/2/2005	0745	0700	0811	BFC/405	American Ref-Fuel	34065	
543	9031	6900	D250	AD15638	30	192763	32.8	5/2/2005	0815	0700	0840	BFC/406	American Ref-Fuel	34065	
544	9042	491	D245	AC24689	30	192757	31.45	5/2/2005	0845	0700	0856	BFC/407	American Ref-Fuel	34065	
545	9043	6443	D248	AL63728	30	192769	30.38	5/2/2005	0915	0715	0908	BFC/408	American Ref-Fuel	34065	
546	9048	479	D228	AD15334	30	192777	31.76	5/2/2005	0945	0730	0930	BFC/409	American Ref-Fuel	34065	
547	9049	1858	D243	AD31506	30	192786	26.52	5/2/2005	1015	0800	0945	BFC/410	American Ref-Fuel	34065	
548	9050	1855	D239	AD16043	30	192792	27.46	5/2/2005	1045	0815	1000	BFC/411	American Ref-Fuel	34065	
549	17296	1860	D240	AB31513	30	192799	29.49	5/2/2005	1115	0909	1025	BFC/412	American Ref-Fuel	34065	
550	17297	6887	6887A	AD88964	30	192840	33.52	5/2/2005	1145	1030	1130	BFC/413	American Ref-Fuel	34065	
05-02-05															
551	17298	1855	D239	AD16043	30	192997	29.42	5/3/2005	0715	0710	0825	BFC/414	American Ref-Fuel	34065	
552	17299	479	D228	AD15334	30	193002	28.66	5/3/2005	0745	0745	0845	BFC/415	American Ref-Fuel	34065	

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Shaded Rows indicate last work day of each week															
553	17300	6840	6840A	AC45444	30	193008	31.63	5/3/2005	0815	0830	0900	BFC/416	American Ref-Fuel	34065	
554	14003	R1858	D243	AB31506	30	193011	28.53	5/3/2005	0845	0830	0920	BFC/417	American Ref-Fuel	34065	
555	14006	6900	D250	AD15638	30	193041	31.99	5/3/2005	0915	1015	1045	BFC/418	American Ref-Fuel	34065	
556	14007	6887	6887A	AD88964	30	193075	31.35	5/3/2005	0945	1000	1105	BFC/419	American Ref-Fuel	34065	
557	14005	484	D201	AD15811	30	193035	33.09	5/3/2005	1015	0900	0950	BFC/420	American Ref-Fuel	34065	
558	14008	492	FD208	AD15829	30	193053	32.63	5/3/2005	1045	1030	1125	BFC/421	American Ref-Fuel	34065	
559	14009	1860	D240	AB31513	30	193065	29.58	5/3/2005	1115	1040	1145	BFC/422	American Ref-Fuel	34065	
560	14010	6892	D245	AC24689	30	193072	32.34	5/3/2005	1145	1100	1159	BFC/423	American Ref-Fuel	34065	
15	172874	19	118	AB387Z	15	NR	15	5/3/2005		1215	1300	Casie	Casie Ecology Oil Salvage, Inc.		
05-03-05															
561	14011	484	FD201	AD15811	30	193215	33.54	5/4/2005	0715	0645	0805	BFC/424	American Ref-Fuel	34065	
562	14012	8702	D222	AD15956	30	193228	22.43	5/4/2005	0745	0600	0820	BFC/425	American Ref-Fuel	34065	
563	14013	492	FD208	AD15829	30	193232	31.39	5/4/2005	0815	0630	0835	BFC/426	American Ref-Fuel	34065	
564	14014	6900	D250	AD15638	30	193242	34.45	5/4/2005	0845	0700	0850	BFC/427	American Ref-Fuel	34065	
565	14015	497	237	AC25464	30	193249	21.41	5/4/2005	0915	0745	0905	BFC/428	American Ref-Fuel	34065	
566	14016	479	D228	AD15334	30	193257	29.52	5/4/2005	0945	0745	0930	BFC/429	American Ref-Fuel	34065	
567	14017	1860	D240	AB31513	30	193261	30.63	5/4/2005	1015	0740	0945	BFC/430	American Ref-Fuel	34065	
568	14018	475	D236	AD16022	30	193275	31.27	5/4/2005	1045	0800	1015	BFC/431	American Ref-Fuel	34065	
569	14019	486	D249	AD15633	30	193282	31.67	5/4/2005	1100	0830	1025	BFC/432	American Ref-Fuel	34065	
570	14020	488	D209	AD15832	30	193287	30.84	5/4/2005	1115	0800	1030	BFC/433	American Ref-Fuel	34065	
571	14021	6892	D245	AC24689	30	193297	36.33	5/4/2005	1145	0900	1040	BFC/434	American Ref-Fuel	34065	
572	14022	6887	6887A	AD88964	30	193303	34.93	5/4/2005	1215	1000	1050	BFC/435	American Ref-Fuel	34065	
573	14023	1855	D239	AD16043	30	193311	32.22	5/4/2005	1245	1100	1155	BFC/436	American Ref-Fuel	34065	
574	14024	487	D243	AB31506	30	193318	25.87	5/4/2005	1315	1115	1210	BFC/437	American Ref-Fuel	34065	
575	14025	484	FD201	AD15811	30	193314	32.29	5/4/2005	1345	1145	1225	BFC/438	American Ref-Fuel	34065	
05-04-05															
576	14027	6887	6887A	AD88964	30	193448	31.82	5/5/2005	0715	0600	0750	BFC/439	American Ref-Fuel	34065	
577	14026	484	FD201	AD15811	30	193453	34.24	5/5/2005	0745	0645	0805	BFC/440	American Ref-Fuel	34065	
578	14028	6892	D245	AC24689	30	193465	31.72	5/5/2005	0815	0700	0820	BFC/441	American Ref-Fuel	34065	
579	14029	1860	D240	AB31513	30	193478	30.11	5/5/2005	0845	0630	0835	BFC/442	American Ref-Fuel	34065	
580	14030	8720	D222	AD15956	30	193483	19.01	5/5/2005	0915	0630	0845	BFC/443	American Ref-Fuel	34065	
581	14031	6900	D250	AD15638	30	193485	31.08	5/5/2005	0945	0645	0900	BFC/444	American Ref-Fuel	34065	
582	14032	1857	D247	AL63727	30	193494	28.78	5/5/2005	1015	0845	0915	BFC/445	American Ref-Fuel	34065	
583	14033	486	D249	AD15633	30	193501	33.81	5/5/2005	1045	0730	0935	BFC/446	American Ref-Fuel	34065	
584	14034	1855	D239	AD16043	30	193505	31.18	5/5/2005	1100	0730	0950	BFC/447	American Ref-Fuel	34065	
585	14035	476	D236	AD16022	30	193509	22.8	5/5/2005	1115	0745	1020	BFC/448	American Ref-Fuel	34065	
586	14036	6887	6887A	AD88964	30	193579	32.12	5/5/2005	1145	1115	1155	BFC/449	American Ref-Fuel	34065	
587	14037	493	D243	AB31506	30	193559	27.59	5/5/2005	1215	1130	1210	BFC/450	American Ref-Fuel	34065	
588	14038	488	D209	AD15832	30	193575	31.02	5/5/2005	1245	1130	1225	BFC/451	American Ref-Fuel	34065	
589	14039	484	FD201	AD15811	30	193567	32.73	5/5/2005	1315	1130	1240	BFC/452	American Ref-Fuel	34065	
590	14040	497	D228	AD15334	30	193576	21.97	5/5/2005	1345	1130	1300	BFC/453	American Ref-Fuel	34065	
05-05-05															
591	14041	484	FD201	AD15811	30	193720	33.52	5/6/2005	0715	0645	0755	BFC/454	American Ref-Fuel	34065	
592	14042	6887	6887A	AD88964	30	193729	34.58	5/6/2005	0745	0445	0815	BFC/455	American Ref-Fuel	34065	
593	14043	1857	D247	AL63727	30	193733	31.37	5/6/2005	0815	0815	0830	BFC/456	American Ref-Fuel	34065	
594	14044	1860	D240	AB31513	30	193742	32.15	5/6/2005	0845	0630	0850	BFC/457	American Ref-Fuel	34065	
595	14045	497	228	AD15334	30	193751	19.93	5/6/2005	0915	0630	0905	BFC/458	American Ref-Fuel	34065	
596	14046	478	D243	AB31506	30	193744	29.23	5/6/2005	0945	0630	0910	BFC/459	American Ref-Fuel	34065	
597	14047	8702	D222	AD15956	30	193757	21.25	5/6/2005	1015	0645	0920	BFC/460	American Ref-Fuel	34065	
598	14048	1859	249	AD15633	30	193764	30.92	5/6/2005	1045	0730	0940	BFC/461	American Ref-Fuel	34065	
599	14049	486	D236	AD16022	30	193768	21.07	5/6/2005	1100	0800	0955	BFC/462	American Ref-Fuel	34065	
600	14050	6900	250	AD15638	30	193779	34.48	5/6/2005	1115	1030	1055	BFC/463	American Ref-Fuel	34065	
601	14051	1855	D239	AD16043	30	193788	30.66	5/6/2005	1145	1020	1125	BFC/464	American Ref-Fuel	34065	
602	14052	484	FD201	AD15811	30	193808	33.99	5/6/2005	1215	1145	1215	BFC/465	American Ref-Fuel	34065	
603	14053	6887	6887A	AD88964	30	193812	34.83	5/6/2005	1245	1200	1230	BFC/466	American Ref-Fuel	34065	
604	14054	1857	D247	AL63727	30	193815	33.41	5/6/2005	1315	1225	1300	BFC/467	American Ref-Fuel	34065	
605	14055	1860	D240	AB31513	30	193854	26.44	5/6/2005	1345	1245	1605	BFC/468	American Ref-Fuel	34065	
05-06-05															

Truck Tracking Log for Soil & Debris Treatment/Destruction

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
606	14056	8702	D222	AD15956	30	193998	21.27	5/9/2005	0715	0630	0805	BFC/454	American Ref-Fuel	34065	
607	14057	6900	D250	AD15638	30	194006	31.49	5/9/2005	0745	0700	0830	BFC/455	American Ref-Fuel	34065	
608	14058	1860	D240	AB31513	30	194029	28.6	5/9/2005	0815	0710	0835	BFC/456	American Ref-Fuel	34065	
609	14059	1855	D239	AD16043	30	194033	29.95	5/9/2005	0845	0730	0855	BFC/457	American Ref-Fuel	34065	
610	14060	1859	D249	AD15633	30	194037	29.47	5/9/2005	0915	0730	0910	BFC/458	American Ref-Fuel	34065	
611	14061	478	FD209	AD15832	30	194042	28.95	5/9/2005	0945	0730	0925	BFC/459	American Ref-Fuel	34065	
612	14062	485	FD201	AD15811	30	194047	33.32	5/9/2005	1015	0730	0945	BFC/460	American Ref-Fuel	34065	
613	14063	476	D243	AB31506	30	194058	27.99	5/9/2005	1045	0745	1010	BFC/461	American Ref-Fuel	34065	
614	14064	497	D228	AD15334	30	194051	23.85	5/9/2005	1100	0800	1020	BFC/462	American Ref-Fuel	34065	
615	14065	6887	6887A	AD88964	30	194084	33.62	5/9/2005	1100	1000	1035	BFC/463	American Ref-Fuel	34065	
05-09-05															
616	14066	478	FD209	AD15832	30	194233	30.88	5/10/2005	0715	0545	0755	BFC/464	American Ref-Fuel	34065	
617	14067	6887	6887A	AD88964	30	194245	34.2	5/10/2005	0745	0530	0805	BFC/465	American Ref-Fuel	34065	
618	14068	483	D243	AB31506	30	194248	29.46	5/10/2005	0815	0700	0815	BFC/466	American Ref-Fuel	34065	
619	14069	1855	D239	AD16043	30	194259	34.72	5/10/2005	0845	0615	0840	BFC/467	American Ref-Fuel	34065	
620	14070	1860	D240	AB31513	30	194263	33.37	5/10/2005	0915	0630	0855	BFC/468	American Ref-Fuel	34065	
621	14071	482	D228	AD15334	30	194274	31.77	5/10/2005	0945	0645	0925	BFC/469	American Ref-Fuel	34065	
622	14072	485	FD201	AD15811	30	194277	34.45	5/10/2005	1015	0700	0930	BFC/470	American Ref-Fuel	34065	
623	14073	494	D245	AC24689	30	194286	37.27	5/10/2005	1045	0730	0950	BFC/471	American Ref-Fuel	34065	
624	14074	1859	249	AD15633	30	194295	39.71	5/10/2005	1100	0745	1010	BFC/472	American Ref-Fuel	34065	
625	14075	8702	D237	AC25464	30	194328	32.42	5/10/2005	1100	0945	1025	BFC/473	American Ref-Fuel	34065	
626	14076	6900	D250	AD15638	30	194303	37.02	5/10/2005	1100	1000	1045	BFC/474	American Ref-Fuel	34065	
627	14077	478	FD209	AD15832	30	194331	29.87	5/10/2005	1100	1130	1200	BFC/475	American Ref-Fuel	34065	
628	14078	6887	6887A	AD88964	30	194338	35	5/10/2005	1100	1200	1235	BFC/476	American Ref-Fuel	34065	
629	14079	1855	D239	AD16043	30	194362	33.74	5/10/2005	1100	1230	1350	BFC/477	American Ref-Fuel	34065	
630	14080	1860	D240	AB31513	30	194374	29.48	5/10/2005	1100	1258	1405	BFC/478	American Ref-Fuel	34065	
05-10-05															
631	14081	6887	6887A	AD88964	30	194501	32.78	5/11/2005	0715	0530	0800	BFC/479	American Ref-Fuel	34065	
632	14082	1855	D239	AD16043	30	194509	31.11	5/11/2005	0745	0600	0815	BFC/480	American Ref-Fuel	34065	
633	14083	6900	D250	AD15638	30	194517	32.13	5/11/2005	0815	0630	0825	BFC/481	American Ref-Fuel	34065	
634	14084	1860	D240	AB31513	30	194528	28.28	5/11/2005	0845	0630	0850	BFC/482	American Ref-Fuel	34065	
635	14086	476	D237	AC25464	30	194535	32.79	5/11/2005	0915	0715	0915	BFC/483	American Ref-Fuel	34065	
636	14087	486	D236	AD16022	30	194542	18.02	5/11/2005	0945	0800	0930	BFC/484	American Ref-Fuel	34065	
637	14088	1859	D248	AL63278	30	194551	30.73	5/11/2005	1015	0930	1050	BFC/485	American Ref-Fuel	34065	
638	14089	494	D245	AC24689	30	194619	33.99	5/11/2005	1045	1030	1115	BFC/486	American Ref-Fuel	34065	
639	14090	6887	6887A	AD88964	30	194594	32.87	5/11/2005	1100	1200	1300	BFC/487	American Ref-Fuel	34065	
640	14091	1855	D239	AD16043	30	194599	30.73	5/11/2005	1100	1215	1320	BFC/488	American Ref-Fuel	34065	
641	14092	6900	D250	AD153638	30	194606	30.95	5/11/2005	1100	1230	1335	BFC/489	American Ref-Fuel	34065	
642	14093	8702	D249	AD15633	30	194613	32.82	5/11/2005	1100	1245	1355	BFC/490	American Ref-Fuel	34065	
643	14094	1860	D240	AB31513	30	194624	31.11	5/11/2005	1100	1300	1420	BFC/491	American Ref-Fuel	34065	
644	14095	476	D237	AC25464	30	194631	30.21	5/11/2005	1100	1330	1430	BFC/492	American Ref-Fuel	34065	
645	14096	486	D236	AD16022	30	194626	24.81	5/11/2005	1100	1400	1450	BFC/493	American Ref-Fuel	34065	
05-11-05															
646	14097	6887	6887A	AD88964	30	194738	29.55	5/12/2005	0715	0530	0800	BFC/494	American Ref-Fuel	34065	
647	14098	1855	D239	AD16043	30	194748	31.6	5/12/2005	0745	0600	0815	BFC/495	American Ref-Fuel	34065	
648	14099	6900	D250	AD15638	30	194756	31.92	5/12/2005	0815	0630	0825	BFC/496	American Ref-Fuel	34065	
649	14100	1860	D240	AB31513	30	194771	32.18	5/12/2005	845	0630	0915	BFC/497	American Ref-Fuel	34065	
650	17951	490	FD208	AD15829	30	194777	31.35	5/12/2005	0915	0730	0925	BFC/498	American Ref-Fuel	34065	
651	17952	8702	D249	AD15633	30	194847	23.9	5/12/2005	0945	0915	1045	BFC/499	American Ref-Fuel	34065	
652	17953	1857	D245	AC24689	30	194806	32.65	5/12/2005	1015	1045	1130	BFC/500	American Ref-Fuel	34065	
653	17955	6892	D243	AB31506	30	194834	36.7	5/12/2005	1015	1130	1210	BFC/501	American Ref-Fuel	34065	
654	17956	6887	6887A	AD88964	30	194831	34.51	5/12/2005	1015	1130	1230	BFC/502	American Ref-Fuel	34065	
655	17957	1855	D239	AD16043	30	194837	32.53	5/12/2005	1100	1215	1250	BFC/503	American Ref-Fuel	34065	
656	17958	6900	D250	AD15638	30	194859	32.16	5/12/2005	1015	1230	1405	BFC/504	American Ref-Fuel	34065	
657	17959	1860	D240	AB31513	30	194865	31.8	5/12/2005	1015	1326	1425	BFC/505	American Ref-Fuel	34065	
05-12-05															
658	17960	1855	D239	AD16043	30	195011	32.41	5/13/2005	0715	0600	0810	BFC/506	American Ref-Fuel	34065	
659	17961	1860	D240	AB31513	30	195015	29.68	5/13/2005	0745	0615	0830	BFC/507	American Ref-Fuel	34065	
660	17962	1857	D245	AC24689	30	195153	31.07	5/13/2005	0815	0630	0845	BFC/508	American Ref-Fuel	34065	

Truck Tracking Log for Soil & Debris Treatment/Destruction

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Shipping Log #	Truck No.	Trailer No.	Plate No. or State Trans ID	Est. Weight in Tons	Weight Ticket No.	Actual Weight in Tons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination	Certificate of Destruction #	Certificate of Treatment #
Shaded Rows indicate last work day of each week															
661	17963	6900	D250	AD15638	30	195022	32.23	5/13/2005	845	0645	0900	BFC/509	American Ref-Fuel	34065	
662	17964	1859	D237	AC25464	30	195183	17.59	5/13/2005	0915	0745	0920	BFC/510	American Ref-Fuel	34065	
663	17965	6892	D243	AB31506	30	195195	30.72	5/13/2005	0945	0845	0940	BFC/511	American Ref-Fuel	34065	
664	17966	486	D228	AD15334	30	195046	17.78	5/13/2005	1015	0930	1010	BFC/512	American Ref-Fuel	34065	
665	17967	6887	6887A	AD88964	30	195169	34.83	5/13/2005	1015	1130	1230	BFC/513	American Ref-Fuel	34065	
05-13-05															
666	17968	6887	6887A	AD88964	30	195282	32.22	5/16/2005	0715	0545	0755	BFC/514	American Ref-Fuel	34065	
667	17969	6900	D250	AD15638	30	195297	33.48	5/16/2005	0745	0600	0820	BFC/515	American Ref-Fuel	34065	
668	17970	6892	D243	AB31506	30	195306	33.51	5/16/2005	0815	0645	0835	BFC/516	American Ref-Fuel	34065	
669	17971	1855	D239	AD16043	30	195318	31.35	5/16/2005	845	0810	0910	BFC/517	American Ref-Fuel	34065	
670	17972	475	D237	AC25464	30	195331	34.39	5/16/2005	845	0845	1000	BFC/518	American Ref-Fuel	34065	
671	17973	6840	6840A	AC45444	30	195345	33.28	5/16/2005	0915	1030	1100	BFC/519	American Ref-Fuel	34065	
672	17974	6887	6887A	AD88964	30	195374	33.44	5/16/2005	1015	1145	1220	BFC/520	American Ref-Fuel	34065	
673	17975	6900	D250	AD15638	30	195389	31.56	5/16/2005	1015	1230	1340	BFC/521	American Ref-Fuel	34065	
05-16-05															
674	17976	6887	6887A	AD88964	30	195512	33.56	5/17/2005	0715	0530	0750	BFC/522	American Ref-Fuel	34065	
675	17977	475	D237	AC25464	30	195531	33.13	5/17/2005	0745	0730	0820	BFC/523	American Ref-Fuel	34065	
676	17978	480	D249	AD15633	30	195573	25.35	5/17/2005	0815	1030	1115	BFC/524	American Ref-Fuel	34065	
05-17-05															

NR - Not Recorded

Total Soil Treated and/or Incinerated = 19,986.66

Soil/Solid - Thermal Treatment and Incineration Disposal Quantity (in tons) by Vendor

ESMI	**6,665.65**
CASIE ECOLOGY (a/k/a Casie)	**225.79**
MID-ATLANTIC (a/k/a Casie)	**4,385.48**
AMERICAN REF-FUEL	**8,709.74**
TOTAL =	**19,986.66**

TABLE 5

WATER DISPOSAL SUMMARY TABLE

Truck Tracking Log for Groundwater Shipments to Clean-Harbors & American-Ref-Fuel

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Manifest Number	Truck No.	Trailer No.	Plate No. or State. Trans. ID	Est. Volume in Gallons	Weight Ticket No.	Actual Volume in Gallons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination
01	43905	1141	3134	39680ma.	2650	43905	2650	1/13/2005	0730	0815	0847	Clean Harbors	Clean Harbors of Baltimore, MD
02	2907868A	6827	2037	2947b7	5200	2907868A	5200	1/13/2005	0830	1518	1700	PAGE ETC	Clean Harbors of Baltimore, MD
03	2907868	3732	L551	734547	5000	2907868	5000	1/13/2005	0930	1630	1700	PAGE ETC	Clean Harbors of Baltimore, MD
04	2908568	3732	L551	734547	5000	2908568	4800	1/17/2005	0700	0700	915	PAGE ETC	Clean Harbors of Baltimore, MD
05	2908572	6827	2037	2947b7	5000	2908572	5000	1/17/2005	0800	0900	1020	PAGE ETC	Clean Harbors of Baltimore, MD
06	2908576	483	SP21	AC25463	4900	2908576	4900	1/17/2005	0900	1120	1207	BFC	Clean Harbors of Baltimore, MD
07	2908578	1858	SPI12	AD15348	5000	2908578	5000	1/17/2005	1000	1121	1308	BFC	Clean Harbors of Baltimore, MD
08	106377	1388	L550	734545	5000	106377	5000	1/17/2005	1100	1130	1332	PAGE ETC	Clean Harbors of Baltimore, MD
09	105860	6827	2037	2947b7	5000	105860	5000	1/18/2005	0730	1100	1200	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
10	0682730	3732	L551	734547	4800	682730	4800	1/18/2005	0830	1100	1645	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
11	0800765	1388	L550	734545	5000	800765	5000	1/18/2005	0930	1200	1650	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
12	0682732	483	SP21	AC25463	4800	682732	4800	1/18/2005	1030	1030	1700	BFC	Clean Harbors of Baltimore, MD/HAZ
13	0682733	1858	IAS12	AD15348	4800	682733	4800	1/18/2005	1130	1030	1710	BFC	Clean Harbors of Baltimore, MD/HAZ
14	0800767	6827	2037	2947B7	5000	800767	5000	1/19/2005	0730	1120	1330	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
15	0800768	1388	L550	734545	5000	800768	5000	1/20/2005	0730	0645	0830	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
16	0800769	3732	L551	734547	4800	800769	5000	1/20/2005	0830	0645	0915	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
17	0800770	6827	2037	2947B7	5000	800770	5000	1/20/2005	0930	1008	1050	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
18	0800771	1858	ISA12	AD15348	4800	800771	4800	1/20/2005	1030	1040	1145	BFC	Clean Harbors of Baltimore, MD/HAZ
19	0800772	483	SP21	AC25463	4800	800772	4800	1/20/2005	1130	1209	1343	BFC	Clean Harbors of Baltimore, MD/HAZ
20	0800773	1388	L550	0734545	5000	800773	5000	1/21/2005	0730	1033	1115	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
21	0800774	3732	L551	0734547	4800	800774	4800	1/21/2005	0830	1034	1230	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
22	0800775	1858	ISA12	AD15348	5000	800775	5000	1/21/2005	1030	1245	1455	BFC	Clean Harbors of Baltimore, MD/HAZ
23	0800780	3732	L551	0734547	4800	800780	4800	1/24/2005	0730	0920	1045	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
24	0800781	268	458	T24M62	4956	800781	5000	1/24/2005	0830	0933	1140	Environmental transport	Clean Harbors of Baltimore, MD/HAZ
25	0800776	1141	3134	39680ma.	4950	800776	4950	1/24/2005	0930	1140	1240	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
26	0800777	493	SSP17	AC25484	4600	800777	4600	1/24/2005	1030	1309	1340	BFC	Clean Harbors of Baltimore, MD/HAZ
27	0800779	484	SP20	AD25055	5000	800779	5000	1/24/2005	1130	1550	1700	BFC	Clean Harbors of Baltimore, MD/HAZ
28	0800778	6901	SP21	AC25463	4800	800778	5000	1/24/2005	1230	1550	1730	BFC	Clean Harbors of Baltimore, MD/HAZ
29	0800782	267	181	T665PM	5000	800782	5000	1/25/2005	0730	1000	1140	Environmental transport	Clean Harbors of Baltimore, MD/HAZ
30	0361915	6827	2037	2947B7	5000	361915	5000	1/25/2005	0830	0940	1100	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
31	1070949	1388	L550	0734545	5000	1070949	5000	1/25/2005	0930	1111	1200	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
32	1070950	264	461	T35P1R	5000	1070950	5000	1/25/2005	1030	1200	1309	Environmental transport	Clean Harbors of Baltimore, MD/HAZ
33	1070951	493	SSP17	AC25484	4800	1070951	4806	1/25/2005	1130	1300	1342	BFC	Clean Harbors of Baltimore, MD/HAZ
34	1070952	1858	ISA12	AD15348	5000	1070952	5000	1/25/2005	1230	1300	1400	BFC	Clean Harbors of Baltimore, MD/HAZ
35	1070953	4651	L551	0734547	4800	1070953	4800	1/25/2005	1330	1345	1450	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
36	1070954	1141	3134	39680ma.	4778	1070954	4943	1/25/2005	1430	1414	1510	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
37	1070955	1192	224	614068	5000	1070955	5013	1/25/2005	1530	1545	1645	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
38	1070956	267	458	T24M62	5300	1070956	5300	1/27/2005	0730	0700	0800	ETGI	Clean Harbors of Baltimore, MD/HAZ

Truck Tracking Log for Groundwater Shipments to Clean-Harbors & American-Ref-Fuel

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Manifest Number	Truck No.	Trailer No.	Plate No. or State. Trans. ID	Est. Volume in Gallons	Weight Ticket No.	Actual Volume in Gallons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination
39	1070957	484	ISP20	AD25055	5000	1070957	5000	1/27/2005	0830	0700	0838	BFC	Clean Harbors of Baltimore, MD/HAZ
40	1070958	493	SSP17	AC25484	4800	1070958	4800	1/27/2005	0930	0700	0949	BFC	Clean Harbors of Baltimore, MD/HAZ
41	1070959	1858	ISA12	AD15348	5000	1070959	5000	1/27/2005	1030	0700	1040	BFC	Clean Harbors of Baltimore, MD/HAZ
42	1070961	6827	2037	2947B7	5000	1070961	5000	1/27/2005	1130	0710	1125	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
43	1070962	1388	L550	0734545	5000	1070962	5000	1/27/2005	1230	0720	1200	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
44	1070963	6901	SP21	AC25463	4800	1070963	4800	1/27/2005	1330	0725	1245	BFC	Clean Harbors of Baltimore, MD/HAZ
45	1070964	1192	224	614068	5000	45 1/4	4983	1/27/2005	1430	0730	1413	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
46	1070965	1141	3134	39680ma.	4690	66 7/8	4836	1/27/2005	1530	0900	1442	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
47	1070947	246	461	T35P1R	5000	1070947	5000	1/27/2005	1630	0900	1604	ETGI	Clean Harbors of Baltimore, MD/HAZ
48	1070966	6931	L551	0734547	4000	45	4000	1/27/2005	1730	1000	1615	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
49	1070967	1141	3134	39680ma.	4920	ICE6-8in.	4920	1/31/2005	0730	1035	1130	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
50	1070969	1192	224	614068	5000	ICE6-8in.	5000	1/31/2005	0830	1100	1200	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
51	1070970	1192	224	614068	5000	ICE6-8in.	5000	2/1/2005	0730	1420	1530	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
52	1070971	1192	224	614068	5000	1"-2"ice	3051	2/3/2005	NA	0900	1100	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
53	1070972	1192	224	614068	5000	1070972	5102	2/7/2005	NA	0838	0925	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
54	1070973	6931	L551	0734547	5000	1070973	5000	2/7/2005	1300	1303	1353	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
55	1070974	6794	L548	0628836	5000	1070974	5000	2/7/2005	1300	1304	1445	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
56	1070975	6827	2037	2947B7	5000	1070975	5000	2/8/2005	0730	0810	0920	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
57	1070976	1192	224	614068	5000	1070976	5000	2/8/2005	1330	1405	1510	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
58	1070977	1141	3134	39680ma.	5000	1070977	5000	2/8/2005	1400	1430	1530	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
59	1070978	6931	L551	0734547	5000	1070978	5000	2/8/2005	1430	1440	1550	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
60	1070979	1388	L550	0734545	5000	1070979	5000	2/9/2005	NA	0905	1005	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
61	1070980	6827	2037	2947B7	5000	1070980	5000	2/9/2005	NA	1000	1020	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
62	1070981	1141	90093	RB99202	5000	1070981	5000	2/9/2005	1300	1250	1420	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
63	1070982	1192	224	614068	5000	1070982	5000	2/10/2005	NA	0900	0949	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
64	1070983	6931	L551	0734547	5000	1070983	5000	2/10/2005	NA	0930	1030	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
65	1070986	1192	224	614068	5000	1070986	5102	2/14/2005	NA	0845	1055	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
66	1070984	1388	L550	0734545	5000	1070984	5001	2/14/2005	NA	0905	1200	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
67	1070985	6931	L551	0734547	5000	1070985	5001	2/14/2005	NA	0905	1330	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
68	1070987	4651	L548	0628836	5000	1070987	5001	2/15/2005	1000	1045	1120	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
69	1070988	1388	L550	0734545	5000	1070988	5001	2/15/2005	NA	1215	1240	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
70	1097557	6931	L551	0734547	5000	1097557	5001	2/15/2005	NA	1215	1312	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
71	1097558	6931	L551	0734547	5000	1097558	5001	2/16/2005	1300	1228	1312	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
72	1097559	1388	L550	0734545	5000	1097559	5001	2/16/2005	1300	1229	1340	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
73	1097560	6931	L551	0734547	5000	1097560	5001	2/17/2005	1230	1320	1400	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
74	1097561	1388	L550	0734545	5000	1097561	5001	2/17/2005	1230	1320	1430	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
75	1097562	1388	L550	0734545	5000	1097562	5001	2/21/2005	0730	1000	1100	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
76	1097563	6931	L551	0734547	5000	1097563	5001	2/21/2005	0830	1000	1145	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
77	1097564	6931	L551	0734547	5000	1097564	5000	2/22/2005	0730	1117	1211	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
78	1097565	1388	L550	0734545	5000	1097565	5000	2/22/2005	0830	1117	1245	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ

Truck Tracking Log for Groundwater Shipments to Clean-Harbors & American-Ref-Fuel

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Manifest Number	Truck No.	Trailer No.	Plate No. or State. Trans. ID	Est. Volume in Gallons	Weight Ticket No.	Actual Volume in Gallons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination
79	1097566	5809	L548	0628836	5000	1097566	5000	2/22/2005	1400	1357	1510	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
80	1097567	6931	L551	0734547	5000	1097567	5000	2/23/2005	1200	1300	1335	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
81	1097568	1388	L550	0734545	5000	1097568	5000	2/23/2005	1200	1300	1358	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
82	1097569	6827	2037	2947B7	5000	1097569	5000	2/23/2005	1300	1330	1415	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
83	1097570	73	531S	AD31522	5000	1097570	5000	2/24/2005	0730	0805	0915	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
84	1097571	5809	L548	0628836	5000	1097571	5000	2/24/2005	0830	0820	1030	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
85	1097572	6931	L551	0734547	5000	1097572	5000	2/24/2005	0930	1223	1308	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
86	1097573	1388	L550	0734545	5000	1097573	5000	2/24/2005	1030	1223	1345	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
87	1097580	6827	2037	2947B7	5000	1097580	5000	2/24/2005	1130	1223	1415	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
88	1097581	73	530S	AL63573	5000	1097581	5000	2/25/2005	1200	1235	1330	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
89	1097582	97	406V	AD76654	4700	1097582	4719	2/28/2005	0730	0700	0900	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
90	1097583	73	531S	AD31522	5000	1097582	5000	2/28/2005	0830	0700	1000	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
91	1097584	6931	L551	0734547	5000	1097584	5000	2/28/2005	0930	0940	1025	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
92	1097585	4651	L550	0734545	5000	1097585	5000	2/28/2005	1030	0945	1100	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
93	1097586	97	406V	AD76654	5000	1097586	5001	3/1/2005	0730	0700	0900	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
94	1097589	6931	L551	0734547	5000	1097589	5000	3/1/2005	0830	1300	1402	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
95	1097590	97	531S	AD31522	5000	1097590	4846	3/2/2005	0730	1015	1100	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
96	1097591	6931	L551	0734547	5000	1097591	5001	3/2/2005	0830	1045	1130	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
97	1097592	73	502S	AD76253	5000	1097592	5111	3/3/2005	0730	0824	1035	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
98	1097593	6931	L551	0734547	5000	1097593	5001	3/3/2005	0830	0830	1150	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
99	1097594	51	406V	AD76654	5000	1097594	5000	3/7/2005	0800	0800	0834	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
100	1097595	1388	L550	0734545	5000	1097595	5000	3/7/2005	0900	0930	1000	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
101	1097596	6931	L551	0734547	5000	1097596	5000	3/3/2005	NA	1040	1115	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
102	1097597	51	502S	AD76253	5000	1097597	5000	3/8/2005	0730	0747	0830	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
103	1097598	1452	L548	0628836	5000	1097598	5000	3/8/2005	0830	1025	1130	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
104	1097599	1388	L550	0734545	5000	1097599	5000	3/8/2005	0930	1100	1200	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
105	1070989	6931	L551	0734547	5000	1070989	5000	3/8/2005	1030	1102	1223	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
106	1070990	6827	L549	0628835	4144	1070990	4144	3/8/2005	1130	1415	1445	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
107	1070991	51	406V	AD76654	5000	1070991	5000	3/9/2005	0730	0805	0915	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
108	1070992	6931	L551	0734547	5000	1070992	5000	3/9/2005	0830	1124	1209	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
109	1070993	1388	L550	0734545	5000	1070993	5001	3/9/2005	0930	1124	1240	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
110	1070994	65	501S	AD76288	5000	1070994	5001	3/10/2005	0730	0800	0915	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
111	1070995	6827	L549	0628835	4500	1070995	4500	3/10/2005	0830	0838	1000	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
112	1070996	1192	3102	619471ME	5000	1070996	5000	3/29/2005	0730	0845	0945	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
113	1070997	1388	L550	0734545	5000	1070997	5001	3/29/2005	0830	0930	1050	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
114	1070998	6931	L551	0734547	5000	1080998	5000	3/29/2005	0930	1045	1130	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
115	1065900	1141	3134	39680ma.	4995	1065900	3542	3/30/2005	0700	0700	0745	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
116	1070999	6931	551	0734547	5000	1070999	5001	3/30/2005	1100	1130	1230	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
117	1070968	1388	550	0734545	5000	1070968	5001	3/30/2005	1100	1130	1230	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
118	1059505	1192	3102	619471ME	5000	1059505	5000	3/30/2005	not	1250	1410	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ

Truck Tracking Log for Groundwater Shipments to Clean-Harbors & American-Ref-Fuel

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Manifest Number	Truck No.	Trailer No.	Plate No. or State. Trans. ID	Est. Volume in Gallons	Weight Ticket No.	Actual Volume in Gallons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination
119	1059501	1388	550	0734545	5000	1059501	5001	3/31/2005	1300	1211	1245	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
120	1059502	6931	551	0734547	5000	1059502	5001	3/31/2005	1300	1211	1315	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
121	1059503	1388	L550	0734545	5000	1059503	5001	4/4/2005	0730	0800	0835	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
122	1061428	6931	L551	0734547	5000	1061428	5001	4/4/2005	0750	0815	0900	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
123	1061429	53	528S	AD76503	5000	1061429	5001	4/5/2005	0730	0800	0830	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
124	1061431	73	521S	AD76696	5000	1061431	4943	4/5/2005	0830	0900	0930	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
125	1061432	1388	550	0734545	5000	1061432	5001	4/5/2005	0930	1300	1330	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
126	1061433	6931	551	0734547	5000	1061433	5001	4/5/2005	1030	1300	1400	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
127	0361916	97	501S	AD76288	5000	361916	5009	4/6/2005	0730	0745	0815	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
128	0361945	73	528S	AD76503	5000	361945	4757	4/6/2005	0800	0900	0930	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
129	0727160	53	526S	AD76712	5000	727160	5142	4/6/2005	0900	1030	1100	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
130	0727154	67	527S	AD76206	5000	727154	5122	4/6/2005	1000	1030	1130	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
131	0727163	66	519S	AD76484	5000	727163	5378	4/6/2005	1030	1030	1215	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
132	0727164	75	508S	NR	5000	727164	5000	4/6/2005	1030	1030	1215	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
133	0727159	1388	L550	0734545	5000	727159	5001	4/6/2005	1100	1330	1400	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
134	0727158	6931	L551	0734547	5000	727158	5001	4/6/2005	1100	1330	1430	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
135	0727156	67	521S	AD76696	5000	727156	4943	4/7/2005	0730	0800	0830	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
136	0727157	73	501S	AD76288	5000	727157	5009	4/7/2005	0830	0945	1100	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
137	0727161	53	528S	AD76503	5000	727161	4757	4/7/2005	0930	1030	1130	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
138	0727155	67	527S	AD76206	5000	727155	5131	4/7/2005	1030	1100	1200	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
139	0302872	3732	L549	0628835	5000	302872	5000	4/7/2005	1130	1245	1330	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
140	0717113	66	519S	AD76484	5000	717113	5163	4/7/2005	1230	1345	1445	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
141	1097613	97	521S	AD76696	5000	1097613	5078	4/11/2005	0730	0730	0810	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
142	0727175	53	528S	AD76503	5000	727175	4972	4/11/2005	0800	0845	0930	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
143	1097604	68	501S	AD76288	5000	1097604	5352	4/11/2005	0900	1000	1200	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
144	1097601	3732	L549	0628835	5000	1097601	5000	4/11/2005	1000	0905	1100	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
145	1097603	1388	L550	0734545	5000	1097603	5001	4/11/2005	1030	0936	1130	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
146	1097605	6931	L551	0734547	5000	1097605	5001	4/11/2005	1100	1015	1200	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
147	1097606	97	519S	AD76484	5000	1097606	5163	4/12/2005	0730	0700	0800	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
148	1097608	6931	L551	0734547	5000	1097608	5001	4/14/2005	0730	0900	0955	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
149	1097611	97	528S	AD76503	5000	1097611	5076	4/15/2005	0730	0700	0825	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
150	1097612	1388	L550	0734545	5000	1097612	5001	4/15/2005	0830	0800	0915	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
151	1097616	6931	L551	0734547	5000	1097616	5001	4/19/2005	0730	0800	0830	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
152	1097614	1388	L550	0734545	5000	1097614	5001	4/19/2005	0830	0800	0910	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
153	1097615	116	2084	NR	5000	1097615	5001	4/19/2005	0930	0800	0950	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
154	1097617	51	501S	AD76288	5000	1097617	5209	4/20/2005	1430	1350	1430	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
155	1097618	74	502S	AD76253	5000	1097618	5343	4/21/2005	0800	0931	1009	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
156	1097619	51	519S	AD76484	5000	1097619	4941	4/21/2005	0900	1045	1030	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
157	1097620	6931	L551	0734547	5000	1097620	5001	4/21/2005	1000	1240	1343	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
158	1097621	1388	L550	0734545	5000	1097621	5001	4/21/2005	1100	1240	1415	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ

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159	1097622	74	502S	AD76253	5000	1097622	5178	4/22/2005	0800	0931	1030	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
160	1097626	51	501S	AD76288	5000	1097626	5352	4/22/2005	0900	0932	1100	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
161	1097627	1388	L550	0734545	5000	1097627	5001	4/22/2005	1000	1120	1235	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
162	1097628	74	501S	AD76288	5000	1097628	5238	4/25/2005	0730	0735	0836	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
163	1097629	72	528S	AD76503	5000	1097629	4866	4/25/2005	0830	0845	0938	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
164	1097631	6931	L551	0734547	5000	1097631	5001	4/25/2005	0930	0911	1009	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
165	1097630	1388	L550	0734545	5000	1097630	5001	4/25/2005	1030	0916	1050	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
166	1065886	1141	3134	39680ma.	5000	1065886	5048	4/26/2005	0730	0700	0806	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
167	0727177	53	521S	AD76696	5000	727177	5078	4/26/2005	0830	0810	0912	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
168	1059551	74	501S	AD76288	5000	1059551	5238	4/26/2005	0930	1030	1120	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
169	1059554	1388	L550	0734545	5000	1059554	5001	4/26/2005	1030	1117	1219	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
170	1059555	6931	L551	0734547	5000	1059555	5001	4/26/2005	1130	1130	NR	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
171	1059556	1141	3134	39680ma.	5000	1059556	5238	4/27/2005	0730	0700	0820	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
172	0771308	53	502S	AD76253	5000	771308	5048	4/27/2005	0830	0825	0950	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
173	0771309	1141	3134	39680ma.	5000	771309	5048	4/28/2005	0730	0700	00757	Clean Harbors	Clean Harbors of Baltimore, MD/HAZ
174	1059557	6931	L551	0734547	5000	1059557	5001	4/28/2005	0830	0911	1009	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
175	1059558	1388	L550	0734545	5000	1059558	5001	4/28/2005	1330	1200	1050	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
176	1059559	6827	L548	628836	5000	1059559	5001	4/29/2005	0730	0810	0855	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
177	1059560	1388	L550	0734545	5000	1059560	5001	4/29/2005	0830	1030	1130	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
178	1059561	6931	L551	0734547	5000	1059561	5001	4/29/2005	1930	1030	1230	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
179	1059562	4651	L549	0628835	5000	1059562	5000	4/29/2005	0730	1130	1545	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
180	1059564	97	521S	AD76696	5000	1059564	4751	5/2/2005	0700	0700	0811	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
181	1059563	74	526S	AD76712	5000	1059563	5211	5/2/2005	0900	0845	0950	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
182	1059567	1388	L550	0734545	5000	1059567	5001	5/2/2005	1100	0926	1045	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
183	1059568	6931	L551	0734547	5000	1059568	5001	5/2/2005	1200	0926	1100	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
184	1059566	97	502S	AD76253	5000	1059566	5238	5/3/2005	0730	0700	0800	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
185	1059570	1388	L550	0734545	5000	1059570	5001	5/3/2005	0830	1050	1140	PAGE ETC	Clean Harbors of Baltimore, MD/HAZ
186	1059571	6931	L551	734547	5000	1059571	5001	5/4/2005	0800	0915	1010	PAGE ETC INC	Clean Harbors of Baltimore, MD/HAZ
187	1059573	6931	L551	734547	5000	1059573	5001	5/5/2005	0800	1030	1115	PAGE ETC INC	Clean Harbors of Baltimore, MD/HAZ
188	1059574	1388	L550	734545	5000	1059574	5001	5/6/2005	0800	0830	0900	PAGE ETC INC	Clean Harbors of Baltimore, MD/HAZ
189	0727186	6931	L551	734547	5000	727186	5001	5/6/2005	0800	1100	1155	PAGE ETC INC	Clean Harbors of Baltimore, MD/HAZ
190	0727181	97	503	AM44616	5000	727181	5288	5/9/2005	0800	0730	0825	PAGE ETC INC	Clean Harbors of Baltimore, MD/HAZ
191	0361930	1388	550	734545	5000	361930	5001	5/9/2005	0800	0730	0855	PAGE ETC INC	Clean Harbors of Baltimore, MD/HAZ
192	0727184	97	502	AD76253	5000	727184	5111	5/10/2005	0800	0715	0755	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
193	0361931	6931	L551	734547	5000	361931	5001	5/10/2005	0800	0845	0920	PAGE ETC INC	Clean Harbors of Baltimore, MD/HAZ
194	0361932	97	503	AM44616	5000	361932	5345	5/11/2005	0800	0700	0755	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
195	0361933	76	536S	AC24664	5000	361934	5494	5/11/2005	0800	0830	0945	Franks Vac. Svs. Inc.	Clean Harbors of Baltimore, MD/HAZ
196	0361934	1388	550	7345	3250	361934	3250	5/11/2005	0800	0900	1415	PAGE ETC INC	Clean Harbors of Baltimore, MD/HAZ
197	18051	283	VS8	1301B7	5000	195054	5029	5/13/2005	0800	0845	1005	Hazmat	American ReFuel/257

Truck Tracking Log for Groundwater Shipments to Clean-Harbors & American-Ref-Fuel

RG&E Former East Station MGP Site - Former Gas Holder / Tar Well Removal IRM

Total Trucks	Bill of Lading or Manifest Number	Truck No.	Trailer No.	Plate No. or State. Trans. ID	Est. Volume in Gallons	Weight Ticket No.	Actual Volume in Gallons	Date	Schd. Load Time	Site Arrival Time	Site Departure Time	Trucking Co.	Destination
198	18052	70	402	AD76828	1650	195330	1748	5/16/2005	0800	0800	0930	Franks Vac. Svs. Inc.	American ReFuel/264
					976,583		**978,359**	**= Total Gallons of GW Treated/Disposed**					

NR - Not Recorded

Total GW Gallons Treated by Vendor		
	Estimated	Actual
Clean Harbors	**969,933**	**971,582**
American Ref-Fuel	**6,650**	**6,777**
		978,359

TABLE 6

EXCAVATION WATER ANALYSIS

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: URS Corp

Client Job Site: RG&E East Station
Client Job Number: 11173983.00000
Field Location: Holder WW2
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 05-0265
Lab Sample Number: 1574
Date Sampled: 01/14/2005
Date Received: 01/14/2005
Date Analyzed: 01/14/2005

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 20.0
Bromomethane	ND< 20.0
Bromoform	ND< 20.0
Carbon Tetrachloride	ND< 20.0
Chloroethane	ND< 20.0
Chloromethane	ND< 20.0
2-Chloroethyl vinyl Ether	ND< 20.0
Chloroform	ND< 20.0
Dibromochloromethane	ND< 20.0
1,1-Dichloroethane	ND< 20.0
1,2-Dichloroethane	ND< 20.0
1,1-Dichloroethene	ND< 20.0
cis-1,2-Dichloroethene	ND< 20.0
trans-1,2-Dichloroethene	ND< 20.0
1,2-Dichloropropane	ND< 20.0
cis-1,3-Dichloropropene	ND< 20.0
trans-1,3-Dichloropropene	ND< 20.0
Methylene chloride	ND< 50.0
1,1,2,2-Tetrachloroethane	ND< 20.0
Tetrachloroethene	ND< 20.0
1,1,1-Trichloroethane	ND< 20.0
1,1,2-Trichloroethane	ND< 20.0
Trichloroethene	ND< 20.0
Trichlorofluoromethane	ND< 20.0
Vinyl chloride	ND< 20.0

Aromatics	Results in ug / L
Benzene	1,130
Chlorobenzene	ND< 20.0
Ethylbenzene	106
Toluene	277
m,p-Xylene	116
o-Xylene	43.6
Styrene	43.9
1,2-Dichlorobenzene	ND< 20.0
1,3-Dichlorobenzene	ND< 20.0
1,4-Dichlorobenzene	ND< 20.0

Ketones	Results in ug / L
Acetone	ND< 100
2-Butanone	ND< 50.0
2-Hexanone	ND< 50.0
4-Methyl-2-pentanone	ND< 50.0

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 50.0
Vinyl acetate	ND< 50.0

ELAP Number 10958 Method: EPA 8260B Data File: 26990A.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:
Bruce Hoogesteger: Technical Director

This report is part of a multipage document and should only be evaluated in its entirely. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

050265V1.XLS

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: URS Corp.

Client Job Site:	RG&E East Station	Lab Project Number:	05-0265
		Lab Sample Number:	1574
Client Job Number:	11173983.00000		
Field Location:	Holder WW2	Date Sampled:	01/14/2005
Field ID Number:	N/A	Date Received:	01/14/2005
Sample Type:	Water	Date Analyzed:	01/17/2005

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 100	Dibenz (a,h) anthracene	ND< 100
Anthracene	ND< 100	Fluoranthene	ND< 100
Benzo (a) anthracene	ND< 100	Fluorene	ND< 100
Benzo (a) pyrene	ND< 100	Indeno (1,2,3-cd) pyrene	ND< 100
Benzo (b) fluoranthene	ND< 100	Naphthalene	1,360
Benzo (g,h,i) perylene	ND< 100	Phenanthrene	ND< 100
Benzo (k) fluoranthene	ND< 100	Pyrene	ND< 100
Chrysene	ND< 100	Acenaphthylene	ND< 100
Diethyl phthalate	ND< 100	1,2-Dichlorobenzene	ND< 100
Dimethyl phthalate	ND< 250	1,3-Dichlorobenzene	ND< 100
Butylbenzylphthalate	ND< 100	1,4-Dichlorobenzene	ND< 100
Di-n-butyl phthalate	ND< 100	1,2,4-Trichlorobenzene	ND< 100
Di-n-octylphthalate	ND< 100	Nitrobenzene	ND< 100
Bis (2-ethylhexyl) phthalate	ND< 100	2,4-Dinitrotoluene	ND< 100
2-Chloronaphthalene	ND< 100	2,6-Dinitrotoluene	ND< 100
Hexachlorobenzene	ND< 100	Bis (2-chloroethyl) ether	ND< 100
Hexachloroethane	ND< 100	Bis (2-chloroisopropyl) ether	ND< 100
Hexachlorocyclopentadiene	ND< 100	Bis (2-chloroethoxy) methan	ND< 100
Hexachlorobutadiene	ND< 100	4-Bromophenyl phenyl ether	ND< 100
N-Nitroso-di-n-propylamine	ND< 100	4-Chlorophenyl phenyl ether	ND< 100
N-Nitrosodiphenylamine	ND< 100	Benzidine	ND< 250
N-Nitrosodimethylamine	ND< 100	3,3'-Dichlorobenzidine	ND< 100
Isophorone	ND< 100	4-Chloroaniline	ND< 100
Benzyl alcohol	ND< 250	2-Nitroaniline	ND< 250
Dibenzofuran	ND< 100	3-Nitroaniline	ND< 250
2-Methylnapthalene	121	4-Nitroaniline	ND< 250

ELAP Number 10958 Method: EPA 8270C Data File: 23132.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:
Bruce Hoogesteger: Technical Director

050265S1.XLS

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client:	URS Corp.	Lab Project No.:	05-0265
		Lab Sample No.:	1574
Client Job Site:	RG&E East Station	Sample Type:	Water
Client Job No.:	11173983.00000		
		Date Sampled:	01/14/2005
Field Location:	Holder WW2	Date Received:	01/14/2005
Field ID No.:	N/A		

Laboratory Report for RCRA Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	01/17/2005	EPA 6010	0.007
Barium	01/17/2005	EPA 6010	0.122
Cadmium	01/17/2005	EPA 6010	<0.005
Chromium	01/17/2005	EPA 6010	0.030
Lead	01/17/2005	EPA 6010	0.009
Mercury	01/18/2005	EPA 7470	<0.0002
Selenium	01/17/2005	EPA 6010	<0.005
Silver	01/17/2005	EPA 6010	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:050265.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 (585) 647-2530 FAX (585) 647-3311

LABORATORY REPORT OF ANALYSIS

Client: URS Corporation

Client Job Site: RG&E East Station
Client Job No.: 11173983.00000

Field Location: Holder WW2

Lab Project No.: 05-0265
Lab Sample No.: 1574

Sample Type: Water

Date Sampled: 01/14/2005
Date Received: 01/14/2005

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Cyanide Reactivity	1/18/05	SW846, 7.3.3	ND<1 Non Reactive
Sulfide Reactivity	1/18/05	SW846, 7.3.3	ND<10 Non Reactive

ELAP ID. No.: 10709

Comments: ND denotes Non Detected.
Hazardous Waste Regulatory Levels for Reactivity are as follows:
Sulfide - 500 mg/kg, Cyanide - 250 mg/kg.

Approved By Technical Director: _____
Bruce Hoogesteger

Chain of Custody provides additional sample information.

File ID: Reactivity05-0265.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

pH Analysis Report

Client: URS Corp

Client Job Site:	RG&E East Station	**Lab Project Number:**	05-0265
Client Job Number:	11173983.00000	**Date Sampled:**	01/14/2005
		Time Sampled:	11:45 AM
		Date Received:	11/14/2005
Sample Type:	Water	**Date Analyzed:**	11/14/2005
Location:	Laboratory	**Time Analyzed:**	2:20 PM

Lab Sample Number	Field Number	Field Location	Result (pH)
1574	N/A	Holder WW@	7.91

ELAP Number 10958

Method: EPA 150.1

Comments:

Signature:

Bruce Hoogesteger, Technical Director

Chain of Custody provides additional sample information

File ID: 050265PH.XLS

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Flashpoint by Pensky-Martin Analysis Report

Client: URS Corp

Client Job Site:	RG&E East Station	Lab Project Number:	05-0265
Client Job Number:	11173983.00000		
		Date Sampled:	01/14/2005
		Date Received:	01/14/2005
Sample Type:	Water	Date Analyzed:	01/17/2005

Lab Sample Number	Field Number	Field Location	Result (°C)
1574	N/A	Holder WW2	>70

ELAP Number 10958

Method: SW846 1010

Comments: °C = degrees Centigrade

Signature:

Bruce Hoogsteger: Technical Director

Chain of Custody provides additional sample information

File ID: 050265F1.XLS

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:		
COMPANY: URS CORP	COMPANY: Same	LAB PROJECT #: 05-0265	CLIENT PROJECT #: 11173983.0000
ADDRESS: 77 GOODELL ST	ADDRESS:		
CITY: BUFFALO STATE: NY ZIP: 14203	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: 716 856 5636 FAX: 716 856 2545	PHONE: FAX:	STD	OTHER
ATTN: JACK WILCOX	ATTN:	[X] 1 [ ] 2 [ ] 3 [ ] 5	

PROJECT NAME/SITE NAME: RG+E EAST STATION

COMMENTS: FAX RESULTS TO S. TIVNAN 454 4005 D. KENNEDY 724 8557

1-14-05 OK RG+E

→ for what can be done, 48hr for all else ST, 1-14-05 gp.

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	VOC (TCLP)	SVOC: 8270	PH, RECT, FLASH	RCRA METALS							REMARKS	PARADIGM LAB SAMPLE NUMBER
1	1-14-05	1145		X	HOLDER WW2	W	2	✓											
2	↓	1145		X	HOLDER WW2	W	2	✓	✓										1574
3	↓	1145		X	HOLDER WW2	W	1			✓									
4	↓	1145		X		W	1				✓								
5																			
6																			
7																			
8																			
9																			
10																			

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y [✓]	N [ ]
Preservation: Comments:	Y [✓]	N [ ]
Holding Time: Comments:	Y [✓]	N [ ]
Temperature: Comments: 8°C	Y [ ]	N [✓]

STEVEN TIVNAN
Sampled By — Date/Time

[signature] 1-14-05/1158
Relinquished By — Date/Time

Jane J Dalora 1-14-05 1205 P. seal in Tack.
Received By — Date/Time

Jane J Dalora 1-14-05 1225
Received @ Lab By — Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: URS Corp

Client Job Site: RG&E East Station
Client Job Number: N/A
Field Location: WW1
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 05-0182
Lab Sample Number: 1300
Date Sampled: 01/07/2005
Date Received: 01/07/2005
Date Analyzed: 01/07/2005

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 20.0
Bromomethane	ND< 20.0
Bromoform	ND< 20.0
Carbon Tetrachloride	ND< 20.0
Chloroethane	ND< 20.0
Chloromethane	ND< 20.0
2-Chloroethyl vinyl Ether	ND< 20.0
Chloroform	ND< 20.0
Dibromochloromethane	ND< 20.0
1,1-Dichloroethane	ND< 20.0
1,2-Dichloroethane	ND< 20.0
1,1-Dichloroethene	ND< 20.0
cis-1,2-Dichloroethene	ND< 20.0
trans-1,2-Dichloroethene	ND< 20.0
1,2-Dichloropropane	ND< 20.0
cis-1,3-Dichloropropene	ND< 20.0
trans-1,3-Dichloropropene	ND< 20.0
Methylene chloride	ND< 50.0
1,1,2,2-Tetrachloroethane	ND< 20.0
Tetrachloroethene	ND< 20.0
1,1,1-Trichloroethane	ND< 20.0
1,1,2-Trichloroethane	ND< 20.0
Trichloroethene	ND< 20.0
Trichlorofluoromethane	ND< 20.0
Vinyl chloride	ND< 20.0

Aromatics	Results in ug / L
Benzene	385
Chlorobenzene	ND< 20.0
Ethylbenzene	845
Toluene	237
m,p-Xylene	696
o-Xylene	324
Styrene	ND< 20.0
1,2-Dichlorobenzene	ND< 20.0
1,3-Dichlorobenzene	ND< 20.0
1,4-Dichlorobenzene	ND< 20.0

Ketones	Results in ug / L
Acetone	ND< 100
2-Butanone	ND< 50.0
2-Hexanone	ND< 50.0
4-Methyl-2-pentanone	ND< 50.0

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 50.0
Vinyl acetate	ND< 50.0

ELAP Number 10958 Method: EPA 8260B Data File: 26920.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogestegen, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water

Client: URS Corp

Client Job Site: RG&E East Station
Client Job Number: N/A
Field Location: WW1
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 05-0182
Lab Sample Number: 1300
Date Sampled: 01/07/2005
Date Received: 01/07/2005
Date Analyzed: 01/07/2005 & 01/10/2005

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	19.6	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	859
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	14.7
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	10.7
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	70.0	4-Nitroaniline	ND< 25.0

Acids	Results in ug / L	Acids	Results in ug / L
Phenol	ND< 10.0	2-Methylphenol	ND< 10.0
2-Chlorophenol	ND< 10.0	4-Methylphenol	ND< 10.0
2,4-Dichlorophenol	ND< 10.0	2,4-Dimethylphenol	ND< 10.0
2,6-Dichlorophenol	ND< 10.0	2-Nitrophenol	ND< 10.0
2,4,5-Trichlorophenol	ND< 25.0	4-Nitrophenol	ND< 25.0
2,4,6-Trichlorophenol	ND< 10.0	2,4-Dinitrophenol	ND< 10.0
Pentachlorophenol	ND< 25.0	4,6-Dinitro-2-methylphenol	ND< 25.0
4-Chloro-3-methylphenol	ND< 10.0	Benzoic acid	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: 23055.D & 23068.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Sample exhibited low surrogate recoveries. Possible matrix interference.

Signature:
Bruce Hoogesteger, Technical Director

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PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client: URS Corp
Client Job Site: RG&E East Station
Client Job No.: N/A
Field Location: WW1
Field ID No.: N/A

Lab Project No.: 05-0182
Lab Sample No.: 1300
Sample Type: Water
Date Sampled: 01/07/2005
Date Received: 01/07/2005

Laboratory Report for RCRA Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	01/10/2005	EPA 6010	0.014
Barium	01/10/2005	EPA 6010	0.151
Cadmium	01/10/2005	EPA 6010	<0.005
Chromium	01/10/2005	EPA 6010	<0.010
Lead	01/10/2005	EPA 6010	0.011
Mercury	01/10/2005	EPA 7470	<0.0002
Selenium	01/10/2005	EPA 6010	0.007
Silver	01/10/2005	EPA 6010	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional sample information, including compliance with sample condition requirements upon receipt.

File ID:050182.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Flashpoint by Pensky-Martin Analysis Report

Client: URS Corp

Client Job Site:	RG&E East Station	Lab Project Number:	05-0182
Client Job Number:	N/A		
		Date Sampled:	01/07/2005
		Date Received:	01/07/2005
Sample Type:	Water	Date Analyzed:	01/10/2005

Lab Sample Number	Field Number	Field Location	Result (°C)
1300	N/A	WW1	>70

ELAP Number 10958

Method. SW846 1010

Comments: °C = degrees Centigrade

Signature:

Bruce Hoogesteger: Technical Director

Chain of Custody provides additional sample information

File ID: 050182FL.XLS

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

pH Analysis Report

Client: URS Corp

Client Job Site:	RG&E East Station	Lab Project Number:	05-0182
Client Job Number:	N/A	Date Sampled:	01/07/2005
		Time Sampled:	2:00 PM
		Date Received:	01/07/2005
Sample Type:	Water	Date Analyzed:	01/07/2005
Location:	Laboratory	Time Analyzed:	3:30 PM

Lab Sample Number	Field Number	Field Location	Result (pH)
1300	N/A	WWT	8.37

ELAP Number 10950

Method: EPA 150.1

Comments:

Signature:

Bruce Hoogesteger: Technical Director

Chain of Custody provides additional sample information

File ID: 050182PH.XLS

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 585-647-2530 FAX 585-647-3311

LABORATORY REPORT OF ANALYSIS

Client: URS Corp

Client Job Site: RG&E East Station
Client Job No.: N/A

Field Location: WW1

Lab Project No.: 05-0182
Lab Sample No.: 1300

Sample Type: Water

Date Sampled: 1/7/2005
Date Received: 1/7/2005

Parameter	Date Analyzed	Analytical Method	Result (mg/l)
Cyanide Reactivity	1/11/2005	SW846, 7.3	ND<1 Non Reactive
Sulfide Reactivity	1/11/2005	SW846, 7.3	ND <10 Non Reactive

ELAP ID. No.: 10709

Comments: ND denotes Non Detected.
Hazardous Waste Regulatory Levels for Reactivity are as follows:
Sulfide - 500 mg/kg, Cyanide - 250 mg/kg.

ELECTRONIC REPORT FACSIMILE. THE ORIGINAL DOCUMENT IS THE SIGNED HARD COPY.

Chain of Custody provides additional sample information.

File ID: React05-0182

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO		INVOICE TO			
COMPANY:	URS CORP	COMPANY:		LAB PROJECT #: 05-0182	CLIENT PROJECT #:
ADDRESS:	77 Goodell St.	ADDRESS:			
CITY: Buffalo STATE: NY ZIP: 14202		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: 716 856-5636 FAX:		PHONE: FAX:		STD	OTHER
ATTN: JACK WILCOX		ATTN: CPC		[X] 1 [ ] 2 [ ] 3 [ ] 5	[ ]
PROJECT NAME/SITE NAME: RG&E EAST STATION	COMMENTS: FAX Results to Steve Tiunan 454-4005				

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	VOCs TCL	SVOCs BN	pH, Rect, Flash	RCRA Metals							REMARKS	PARADIGM LAB SAMPLE NUMBER
1	1/7/05	1400		X	WW1	W	2	X											1300
2	↓	↓		X	WW1	W	2		X										
3	↓	↓		X	WW1	W	1			X									
4	↓	↓		X	WW1	W	1				X								
5																			
6																			
7																			
8																			
9																			
10																			

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244 Custody seal in tact

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y [X]	N [ ]
Preservation: Comments: metal<2, VOA<2	Y [X]	N [ ]
Holding Time: Comments:	Y [X]	N [ ]
Temperature: Comments: 6	Y [X]	N [ ]

Sampled By: [signature] Date/Time: 1-7-05 1414

Relinquished By: [signature] Date/Time: 1-7-04 1420

Received By: Kelly Crandall Date/Time: 1/7/05 1454

Received @ Lab By: Date/Time:

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC. 170 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: URS Corp

Client Job Site: RG&E East Station
Rochester, NY
Client Job Number: N/A
Field Location: Tank #2
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 05-0289
Lab Sample Number: 1701

Date Sampled: 01/18/2005
Date Received: 01/18/2005
Date Analyzed: 01/18/2005

Halocarbons	Results in ug / L	Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00	trans-1,2-Dichloroethene	ND< 2.00
Bromomethane	ND< 2.00	1,2-Dichloropropane	ND< 2.00
Bromoform	ND< 2.00	cis-1,3-Dichloropropene	ND< 2.00
Carbon Tetrachloride	ND< 2.00	trans-1,3-Dichloropropene	ND< 2.00
Chloroethane	ND< 2.00	Methylene chloride	ND< 5.00
Chloromethane	ND< 2.00	1,1,2,2-Tetrachloroethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 2.00	Tetrachloroethene	ND< 2.00
Chloroform	ND< 2.00	1,1,1-Trichloroethane	ND< 2.00
Dibromochloromethane	ND< 2.00	1,1,2-Trichloroethane	ND< 2.00
1,1-Dichloroethane	ND< 2.00	Trichloroethene	ND< 2.00
1,2-Dichloroethane	ND< 2.00	Trichlorofluoromethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00	Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L	Aromatics	Results in ug / L
Benzene	161	1,2-Dichlorobenzene	ND< 2.00
Chlorobenzene	ND< 2.00	1,3-Dichlorobenzene	ND< 2.00
Ethylbenzene	128	1,4-Dichlorobenzene	ND< 2.00
Toluene	52.8		

ELAP Number 10958 Method: EPA 624 Data File: 27053.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:
Bruce Hoogesteger: Technical Director

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050289V2.XLS

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: URS Corp

Client Job Site:	RG&E East Station Rochester, NY	Lab Project Number:	05-0289
Client Job Number:	N/A	Lab Sample Number:	1700
Field Location:	Tank #1	Date Sampled:	01/18/2005
Field ID Number:	N/A	Date Received:	01/18/2005
Sample Type:	Water	Date Analyzed:	01/18/2005

Halocarbons	Results in ug / L	Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00	trans-1,2-Dichloroethene	ND< 2.00
Bromomethane	ND< 2.00	1,2-Dichloropropane	ND< 2.00
Bromoform	ND< 2.00	cis-1,3-Dichloropropene	ND< 2.00
Carbon Tetrachloride	ND< 2.00	trans-1,3-Dichloropropene	ND< 2.00
Chloroethane	ND< 2.00	Methylene chloride	ND< 5.00
Chloromethane	ND< 2.00	1,1,2,2-Tetrachloroethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 2.00	Tetrachloroethene	ND< 2.00
Chloroform	ND< 2.00	1,1,1-Trichloroethane	ND< 2.00
Dibromochloromethane	ND< 2.00	1,1,2-Trichloroethane	ND< 2.00
1,1-Dichloroethane	ND< 2.00	Trichloroethene	ND< 2.00
1,2-Dichloroethane	ND< 2.00	Trichlorofluoromethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00	Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L	Aromatics	Results in ug / L
Benzene	1,820	1,2-Dichlorobenzene	ND< 2.00
Chlorobenzene	ND< 2.00	1,3-Dichlorobenzene	ND< 2.00
Ethylbenzene	1,100	1,4-Dichlorobenzene	ND< 2.00
Toluene	530		

ELAP Number 10958 Method: EPA 624 Data File: 27052.D & 27055.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Roogestager: Technical Director

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050289V3.XLS

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO		INVOICE TO			
COMPANY:	URS CORP	COMPANY:	Same	LAB PROJECT #: 05-0289	CLIENT PROJECT #:
ADDRESS:	77 GOODELL ST	ADDRESS:			
CITY: BUFFALO	STATE: NY ZIP: 14203	CITY:	STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: 716 856 5636	FAX:	PHONE:	FAX:	STD	OTHER
ATTN: JACK WILCOX		ATTN:		1 2 3 5	

PROJECT NAME/SITE NAME: RG+E EAST STATION Rochester NY 14

COMMENTS: RESULTS TO STEVEN TIVNAN, DAN KENNEDY 585 454 4008 9

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	VOC = 8260	REMARKS	PARADIGM LAB SAMPLE NUMBER
1 1-18-05 19DIC	0800		✓	TANK #1	W	2	✓		1700
2 1-18-05 19DIC	0805		✓	TANK #2	W	2	✓		1701
3									
4									
5									
6									
7									
8									
9									
10									

- 0.01 per sample container

"LAB USE ONLY BELOW THIS LINE"

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y ✓	N
Preservation: Comments:	Y ✓	N
Holding Time: Comments:	Y ✓	N
Temperature: Comments: 5°C	Y ✓	N

Sampled By: [signature] Date/Time: 1-18-05 0805

Relinquished By: David M Kennedy Date/Time: 1-18-05 0807

Received By: C Sawyer Date/Time: 1/18/05 8:15AM

Received @ Lab By: [signature] Date/Time: 1/18/05 815

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: RG & E

Client Job Site: East Station Tar Well
Client Job Number: N/A
Field Location: Bottom of Holder Water (BOHW)
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 05-0427
Lab Sample Number: 2233
Date Sampled: 01/28/2005
Date Received: 01/28/2005
Date Analyzed: 01/31/2005

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 200
Bromomethane	ND< 200
Bromoform	ND< 200
Carbon Tetrachloride	ND< 200
Chloroethane	ND< 200
Chloromethane	ND< 200
2-Chloroethyl vinyl Ether	ND< 200
Chloroform	ND< 200
Dibromochloromethane	ND< 200
1,1-Dichloroethane	ND< 200
1,2-Dichloroethane	ND< 200
1,1-Dichloroethene	ND< 200
cis-1,2-Dichloroethene	ND< 200
trans-1,2-Dichloroethene	ND< 200
1,2-Dichloropropane	ND< 200
cis-1,3-Dichloropropene	ND< 200
trans-1,3-Dichloropropene	ND< 200
Methylene chloride	ND< 500
1,1,2,2-Tetrachloroethane	ND< 200
Tetrachloroethene	ND< 200
1,1,1-Trichloroethane	ND< 200
1,1,2-Trichloroethane	ND< 200
Trichloroethene	ND< 200
Trichlorofluoromethane	ND< 200
Vinyl chloride	ND< 200

Aromatics	Results in ug / L
Benzene	8,880
Chlorobenzene	ND< 200
Ethylbenzene	515
Toluene	3,190
m,p-Xylene	792
o-Xylene	243
Styrene	280
1,2-Dichlorobenzene	ND< 200
1,3-Dichlorobenzene	ND< 200
1,4-Dichlorobenzene	ND< 200

Ketones	Results in ug / L
Acetone	ND< 1,000
2-Butanone	ND< 500
2-Hexanone	ND< 500
4-Methyl-2-pentanone	ND< 500

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 500
Vinyl acetate	ND< 500

ELAP Number 10958 Method: EPA 8260B Data File: 27257.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: For Bruce Hoogesteger: Technical Director

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client: RG&E

Client Job Site: East Station Tar Well

Client Job No.: N/A

Field Location: Bottom of Holder Water (BOHW)
Field ID No.: N/A

Lab Project No.: 05-0427
Lab Sample No.: 2233

Sample Type: Water

Date Sampled: 01/28/2005
Date Received: 01/28/2005

Laboratory Report for RCRA Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Arsenic	02/01/2005	EPA 6010	0.034
Barium	02/01/2005	EPA 6010	0.363
Cadmium	02/01/2005	EPA 6010	<0.005
Chromium	02/01/2005	EPA 6010	0.038
Lead	02/01/2005	EPA 6010	0.051
Mercury	01/31/2005	EPA 7470	0.0002
Selenium	02/01/2005	EPA 6010	0.005
Silver	02/01/2005	EPA 6010	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____
For: Bruce Hoogesteger, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional sample information, including compliance with sample condition requirements upon receipt.

File ID:050427.xls

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	LAB PROJECT #:	CLIENT PROJECT #:
COMPANY: RG+E	COMPANY: SAME	05-0427	
ADDRESS: 89 EAST AVE	ADDRESS:		
CITY: Rochester STATE: NY ZIP: 14607	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: 585 771 4556 FAX:	PHONE: FAX:	STD	OTHER
ATTN: Steven Tivnan	ATTN:	1 [X] 2 3 5	

PROJECT NAME/SITE NAME: EAST STATION TAR WELL

COMMENTS: FAX RESULTS TO STEVEN MULLIN 724 8557 AND STEVEN TIVNAN 454 4009

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	VOCs (8260)	METALS	ALRATI	1/28/05 ST	[illegible]						REMARKS	PARADIGM LAB SAMPLE NUMBER
1	12805	1240		✓	Bottom of Holder water (BOHW)	W	3	2	1									Oily film on water 1/28/05 KC	2 2 3 3
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments:	Y [X]	N [ ]
Preservation: Comments: metal<2 @ lab, voa<2	Y [ ]	N [X]
Holding Time: Comments:	Y [X]	N [ ]
Temperature: Comments: 6	Y [X]	N [ ]

Steve Tivnan 1240 1/28/05
Sampled By Date/Time

[signature] 1-28-05 14:00
Relinquished By Date/Time

Received By Date/Time

Kelly Crandall 1/28/05 1600
Received @ Lab By Date/Time

Total Cost:

P.I.F.

Rochester Gas & Electric
East Station Treatablity Study

Sample ID: RG&E EAST STATION 1
Lab Sample ID: A5478001
Date Collected: 04/28/2005
Time Collected: 15:00

Date Received: 05/11/2005
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 - TCL VOLATILES - 25 ML							
1,1,1-Trichloroethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,1,2,2-Tetrachloroethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,1,2-Trichloroethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,1-Dichloroethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,1-Dichloroethene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,2,4-Trichlorobenzene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,2-Dibromo-3-chloropropane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,2-Dibromoethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,2-Dichlorobenzene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,2-Dichloroethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,2-Dichloropropane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,3-Dichlorobenzene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
1,4-Dichlorobenzene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
2-Butanone	ND		200	UG/L	8260	05/17/2005 16:31	BJ
2-Hexanone	ND		200	UG/L	8260	05/17/2005 16:31	BJ
4-Methyl-2-pentanone	ND		200	UG/L	8260	05/17/2005 16:31	BJ
Acetone	ND		200	UG/L	8260	05/17/2005 16:31	BJ
Benzene	890		40	UG/L	8260	05/17/2005 16:31	BJ
Bromodichloromethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Bromoform	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Bromomethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Carbon Disulfide	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Carbon Tetrachloride	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Chlorobenzene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Chloroethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Chloroform	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Chloromethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
cis-1,2-Dichloroethene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
cis-1,3-Dichloropropene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Cyclohexane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Dibromochloromethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Dichlorodifluoromethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Ethylbenzene	470		40	UG/L	8260	05/17/2005 16:31	BJ
Isopropylbenzene	42		40	UG/L	8260	05/17/2005 16:31	BJ
Methyl acetate	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Methyl-t-Butyl Ether (MTBE)	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Methylcyclohexane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Methylene chloride	37	J	40	UG/L	8260	05/17/2005 16:31	BJ
Styrene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Tetrachloroethene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Toluene	150		40	UG/L	8260	05/17/2005 16:31	BJ
Total Xylenes	460		120	UG/L	8260	05/17/2005 16:31	BJ
trans-1,2-Dichloroethene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
trans-1,3-Dichloropropene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Trichloroethene	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Trichlorofluoromethane	ND		40	UG/L	8260	05/17/2005 16:31	BJ
Vinyl chloride	ND		40	UG/L	8260	05/17/2005 16:31	BJ

Rochester Gas & Electric
East Station Treatablity Study

Sample ID: RG&E EAST STATION 1
Lab Sample ID: A5478001
Date Collected: 04/28/2005
Time Collected: 15:00

Date Received: 05/11/2005
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS - GASOLINE RANGE ORGANICS - METHOD 80							
Gasoline Range Organics	5.7		0.11	MG/L	8015 B	05/16/2005 15:43	TCH
AQUEOUS-SW8463 8270 - TCL BASE NEUTRALS ONLY							
1,2,4-Trichlorobenzene	ND		26	UG/L	8270	05/14/2005 04:51	PM
1,2-Dichlorobenzene	ND		26	UG/L	8270	05/14/2005 04:51	PM
1,3-Dichlorobenzene	ND		25	UG/L	8270	05/14/2005 04:51	PM
1,4-Dichlorobenzene	ND		26	UG/L	8270	05/14/2005 04:51	PM
2,2'-Oxybis(1-Chloropropane)	ND		18	UG/L	8270	05/14/2005 04:51	PM
2,4-Dinitrotoluene	ND		37	UG/L	8270	05/14/2005 04:51	PM
2,6-Dinitrotoluene	ND		28	UG/L	8270	05/14/2005 04:51	PM
2-Chloronaphthalene	ND		20	UG/L	8270	05/14/2005 04:51	PM
3,3'-Dichlorobenzidine	ND		77	UG/L	8270	05/14/2005 04:51	PM
4-Bromophenyl phenyl ether	ND		26	UG/L	8270	05/14/2005 04:51	PM
4-Chlorophenyl phenyl ether	ND		25	UG/L	8270	05/14/2005 04:51	PM
Acenaphthene	320		17	UG/L	8270	05/14/2005 04:51	PM
Acenaphthylene	52		29	UG/L	8270	05/14/2005 04:51	PM
Anthracene	110		34	UG/L	8270	05/14/2005 04:51	PM
Benzidine	ND		80	UG/L	8270	05/14/2005 04:51	PM
Benzo(a)anthracene	70		33	UG/L	8270	05/14/2005 04:51	PM
Benzo(a)pyrene	56		35	UG/L	8270	05/14/2005 04:51	PM
Benzo(b)fluoranthene	ND		34	UG/L	8270	05/14/2005 04:51	PM
Benzo(ghi)perylene	34		18	UG/L	8270	05/14/2005 04:51	PM
Benzo(k)fluoranthene	35		34	UG/L	8270	05/14/2005 04:51	PM
Bis(2-chloroethoxy) methane	ND		22	UG/L	8270	05/14/2005 04:51	PM
Bis(2-chloroethyl) ether	ND		25	UG/L	8270	05/14/2005 04:51	PM
Bis(2-ethylhexyl) phthalate	ND		29	UG/L	8270	05/14/2005 04:51	PM
Butyl benzyl phthalate	ND		78	UG/L	8270	05/14/2005 04:51	PM
Chrysene	73		19	UG/L	8270	05/14/2005 04:51	PM
Di-n-butyl phthalate	ND		69	UG/L	8270	05/14/2005 04:51	PM
Di-n-octyl phthalate	ND		72	UG/L	8270	05/14/2005 04:51	PM
Dibenzo(a,h)anthracene	ND		34	UG/L	8270	05/14/2005 04:51	PM
Diethyl phthalate	ND		31	UG/L	8270	05/14/2005 04:51	PM
Dimethyl phthalate	ND		26	UG/L	8270	05/14/2005 04:51	PM
Fluoranthene	180		23	UG/L	8270	05/14/2005 04:51	PM
Fluorene	190		28	UG/L	8270	05/14/2005 04:51	PM
Hexachlorobenzene	ND		12	UG/L	8270	05/14/2005 04:51	PM
Hexachlorobutadiene	ND		36	UG/L	8270	05/14/2005 04:51	PM
Hexachlorocyclopentadiene	ND		250	UG/L	8270	05/14/2005 04:51	PM
Hexachloroethane	ND		36	UG/L	8270	05/14/2005 04:51	PM
Indeno(1,2,3-cd)pyrene	ND		65	UG/L	8270	05/14/2005 04:51	PM
Isophorone	ND		26	UG/L	8270	05/14/2005 04:51	PM
N-Nitroso-Di-n-propylamine	ND		17	UG/L	8270	05/14/2005 04:51	PM
N-Nitrosodimethylamine	ND		22	UG/L	8270	05/14/2005 04:51	PM
N-nitrosodiphenylamine	ND		24	UG/L	8270	05/14/2005 04:51	PM
Naphthalene	2500	E	22	UG/L	8270	05/14/2005 04:51	PM
Nitrobenzene	ND		24	UG/L	8270	05/14/2005 04:51	PM
Phenanthrene	290		26	UG/L	8270	05/14/2005 04:51	PM
Pyrene	260		12	UG/L	8270	05/14/2005 04:51	PM

Rochester Gas & Electric
East Station Treatablity Study

Sample ID: RG&E EAST STATION 1
Lab Sample ID: A5478001
Date Collected: 04/28/2005
Time Collected: 15:00

Date Received: 05/11/2005
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	41		7.0	MG/L	8015B	05/17/2005 08:27	DW
Metals Analysis							
Arsenic - Soluble	0.022		0.010	MG/L	6010	05/13/2005 21:11	BKL
Arsenic - Total	0.024		0.010	MG/L	6010	05/14/2005 00:07	BKL
Barium - Soluble	0.12		0.0020	MG/L	6010	05/13/2005 21:11	BKL
Barium - Total	0.13		0.0020	MG/L	6010	05/14/2005 00:07	BKL
Cadmium - Soluble	ND		0.0010	MG/L	6010	05/13/2005 21:11	BKL
Cadmium - Total	ND		0.0010	MG/L	6010	05/14/2005 00:07	BKL
Chromium - Soluble	ND		0.0040	MG/L	6010	05/13/2005 21:11	BKL
Chromium - Total	ND		0.0040	MG/L	6010	05/14/2005 00:07	BKL
Copper - Soluble	ND		0.010	MG/L	6010	05/13/2005 21:11	BKL
Copper - Total	ND		0.010	MG/L	6010	05/14/2005 00:07	BKL
Iron - Soluble	0.64		0.050	MG/L	6010	05/13/2005 21:11	BKL
Iron - Total	0.66		0.050	MG/L	6010	05/14/2005 00:07	BKL
Lead - Soluble	ND		0.0050	MG/L	6010	05/13/2005 21:11	BKL
Lead - Total	ND		0.0050	MG/L	6010	05/14/2005 00:07	BKL
Manganese - Soluble	0.034		0.0030	MG/L	6010	05/13/2005 21:11	BKL
Manganese - Total	0.044		0.0030	MG/L	6010	05/14/2005 00:07	BKL
Mercury - Soluble	ND		0.00020	MG/L	7470	05/13/2005 14:56	AJY
Mercury - Total	ND		0.00012	MG/L	7470	05/13/2005 15:02	JLG
Selenium - Soluble	ND		0.015	MG/L	6010	05/13/2005 21:11	BKL
Selenium - Total	ND		0.015	MG/L	6010	05/14/2005 00:07	BKL
Silver - Soluble	ND		0.0030	MG/L	6010	05/13/2005 21:11	BKL
Silver - Total	ND		0.0030	MG/L	6010	05/14/2005 00:07	BKL
Zinc - Soluble	ND		0.020	MG/L	6010	05/13/2005 21:11	BKL
Zinc - Total	ND		0.020	MG/L	6010	05/14/2005 00:07	BKL
Wet Chemistry Analysis							
Soluble Organic Carbon	20.9		1.0	MG/L	9060	05/13/2005 12:32	KW
Total Dissolved Solids	1560		10	MG/L	160.1	05/13/2005 14:30	KD
Total Organic Carbon	28.0		1.0	MG/L	9060	05/13/2005 12:32	KW
Total Suspended Solids	1090		4.0	MG/L	160.2	05/13/2005 11:40	KD

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Rochester Gas & Elec. Corp.	Project Manager: Steve Mullin	Date: 5-11-05	Chain of Custody Number: 166926
Address: 89 East Ave	Telephone Number (Area Code)/Fax Number: 585-724-8386	Lab Number	Page 1 of 1
City: Rochester; State: N.Y.; Zip Code: 14649	Site Contact: Dan Kennedy	Lab Contact: Paul Morrow	
Project Name and Location (State): East Station Treatability	Carrier/Waybill Number: PICK UP (STL)		
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil		Containers & Preservatives: Unpres	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Containers	Total Metals	Dissolved Metals	TOC (9060)	DOC (9060)	TPH-GRO	TPH DRO	VOC-TCL/820	SVOC (8270)	TSS/TDS				Special Instructions/ Conditions of Receipt
RG&E East Station	4-28-05	1500		X						X				1	X												
				X				X						1		X											Please Filter
				X							X			2			X										
				X				X						2				X									
				X							X			2					X								
				X				X						1						X							Please Preserve
				X							X			2							X						
Trip Blanks				X							X			2							X						
RG&E East Station				X				X						2								X					
				X				X						1									X				

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☒ Other Normal (5 DAY)

QC Requirements (Specify)

1. Relinquished By: Bob Fabian	Date: 5-11-05	Time: 1510	1. Received By: [signature] STL	Date: 5-11-05	Time: 15:10
2. Relinquished By	Date	Time	2. Received By	Date	Time
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

2°C

Final Engineering Report for Site Remediation

RG&E East Station Former Manufactured Gas Plant

Rochester, New York

VOLUME II

Daily Construction Reports

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE _DECEMBER-13-2004_____

DAY	S	M	T	W	TH	F	S

DAILY CONSTRUCTION REPORT

PROJECT:_EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER:_JACK WILCOX_____

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow X
TEMP	To 32	32-50	50-70	70-85	85 and up
WIND	Still	Moder	High	Report No.	
HUMIDITY	Dry	Moder	Humid	1	

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
830	DAN KENNEDY	RG&E	RG&E CONSTUCTION OVER-SITE.

EQUIPMENT AT THE SITE: REFER TO DAILY EQUIPMENT USE FORM FOR HRS.

PC 300, MOXY (2), D 37 DOZER, D 65 DOZER, WA 450 LOADER, PLU, ROLLER, SKID STEER, BAKER TANK (2), SEABOX.

CONSTRUCTION ACTIVITIES: CONSTRUCT HAUL ROADS,PERSONAL DE-CON,
START TRUCK DE-CON PAD AND BEGIN STRIPPING TOP SOIL
SET-UP MONITORING EQUIPMENT AND LOCATE, SET UP TRAILERS,OFFICE SPACE,MOBE TO PICK-UP FURNITURE
13:00 ALL STATIONS UP AND RUNNING
14:30 POWER ON
15:30 END OF WORK

SHEET_____OF_____

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BY: _____ Title: _____
REVIEWED BY: _____ Project Manager: _____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE ____12-14-04_____

DAY	S	M	T	W	TH	F	S

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
TEMP	To 32	32-50	50-70	70-85	85 and up
WIND	Still	Moder	High	Report No.	
HUMIDITY	Dry	Moder	Humid		

PROJECT:_EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER:_JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	1	6	

VISITORS

Time	NAME	Representing	Remarks
800	STEVE MULLIN	RG&E	UP-DATE

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU, ROLLER, SKID STEER, BAKER TANK (2) SEABOX, GODWIN PUMP

CONSTRUCTION ACTIVITIES:

CONSTRUCTION OF HALL ROADS AND DRAINAGE CONTROL SWALE, DE-CON PADS,SILT FENCE,
CUT BOLTS AND MOVED TWO TANKS TO SOUTH END OF SITE.
BEGIN GRADING OF SOUTH BANK BERM,
TROUBLE SHOOT COM. PROBLEM WITH LAB WEATHER STATION AND ALARM LIGHT.

SHEET_____OF_____

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BY: _____ Title: _____
REVIEWED BY: _____ Project Manager: _____

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DATE ____12-16-04_____

DAY	S	M	T	W	TH	F	S

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
TEMP	To 32	32-50	50-70	70-85	85 and up
WIND	Still	Moder	High	Report No.	
HUMIDITY	Dry	Moder	Humid		

PROJECT:_EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER:_JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
700	DAN K.	RG&E	UP-DATE
915	STEVE M.	RG&E	UP-DATE

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU, ROLLER, SKID STEER, BAKER TANK (2)
SEABOX, GODWIN PUMP, PC 175

CONSTRUCTION ACTIVITIES:

BEGIN EXCAVATION OF OVER BURDEN ON SOUTH EAST SIDE OF TAR HOLDER,
COMPLETED TRUCK STATION

SHEET_____OF_____

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REVIEWED BY: _____ Project Manager: _____

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Buffalo, New York 14203
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DATE __12-17-04_____

DAY	S	M	T	W	TH	F	S

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
TEMP	To 32	32-50	50-70	70-85	85 and up
WIND	Still	Moder	High	Report No.	
HUMIDITY	Dry	Moder	Humid		

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	8	

VISITORS

Time	NAME	Representing	Remarks
915	LABORERS	WILLIAM SCOTT	FIX WINDOW, HEATER
14:20			

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700; START WORK, SAFETY MEETING.
0830; COMPLETE NORTH DRAINAGE
0915; CONSTRUCTION TRAILER CREW ON SITE TO REPAIR WINDOW IN SEVENSON TRAILER.
0930 BEGIN EXCAVATION OF TAR WELL OVER-BURDEN
1040; UNCOVERED SMALL AREA OF STAINED SOIL(0.0 pid) WITHIN HOLDER AREA COVERED
1130 DUST METER POWER CORD INOP, REPAIRED
1200 SEVENSON, LUNCH
1230 RESUME WORK ON OVER-BURDEN AND BACK FILL NORTH DRAINAGE SWALE W/#6s & #8s
1300 S. TIVNAN & SEVENSON WALK SITE TO DETERMINE LAY-OUT OF EXCLUSION AND REDUCTION ZONES
1430; Asked Dan K. to send letter to ESMI w/ requirement for any trucks loading soil.
1445; Dan K. turned over SEVENSON Invoices from weeks prior to 12-13-04 for filling.
1524; Dan K. suggested getting survey crew to better determine over-burden volumes
1530; SEVENSON WORK COMPLETE FOR THE WEEK
1538; TURNED OVER ALL AIR DATA AND DAILIES FOR WEEK ENDING 12-17-04 TO DAN K. FOR STEVEN MULLIN.
1545; SHELDON N. DOWNLOADING DATA FROM INSTRUMENTS
1630; OFF SITE/MOB TO BUFFALO.

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DATE __12-20-04_____

DAY	S	M	T	W	TH	F	S

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
TEMP	To 32	32-50	50-70	70-85	85 and up
WIND	Still	Modern	High	Report No.	
HUMIDITY	Dry	Moder	Humid	6	

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	8	

VISITORS

Time	NAME	Representing	Remarks
900	TELEPHONE. CREW	FRONTIER	INSTALL COM LINES
900	TREE TRIMMING CREW	ASPH. FOR RG&E	TRIM TREES ALONG SOUTH SIDE OF SITE

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700; START WORK, SAFETY MEETING. SEVENSON MECHANIC ON SITE
0705; EQUIPMENT, COLD HARD TO START
0838 EQUIPMENT STARTED EXCEPT PC300
0900 PC220 & PC300 WILL NOT RUN ABOVE IDLE
0900 FRONTIER COMMUNICATIONS ON SITE TO INSTALL COM. LINES
0900 TREE TRIMMING CREW ON SITE FIR RG&E
0900 INSTALLING THERMAL BLANKETS ON BAKERS
1038 SEVENSON MOVING OLD DEBRIS PILE NORTH OF URS TRAILER
1200 SEVENSON LUNCH
1200 TOM URBAN (URS) ON SITE FOR TRAINING TO REPLACE SHELDON NOZIL DEC. 19-23
1310 FRONTIER OFF SITE LUNCH
1330 EXCAVATORS STILL NOT RUNNING
1400 SEVENSON INSTALLING THERMAL BLANKS, CLEANING UP STEEL FROM AROUND SITE,
1400 MOVING FACILITIES AWAY FROM HP GAS ENCLOSURE
1500 DAN K. DROPPED OFF NEW INFO REQUESTS FROM STEVE M.(RG&E)
1530 MEETING W/ GARY ROSE, DAN KENNEDY AND STEVE TIVNAN ON PROJECTED START DATE TO SHIP SOIL TO
ESMI. IF WE WANT TO LEAVE OPEN EXCAVATION OVER LONG WEEKENDS AND STATUS OF EXCAVATORS.
ONE SEVENSON WORKER TO STAY ON SITE TO GUARD EQUIPMENT
1530 SEVENSON WORKERS OFF SITE
1630 SEVENSON MECHANIC SAID HE WOULD SWITCH FILTERS AGAIN TO SEE IF EXCAVATOR WOULD OFF IDLE
1703 DAN KENNEDY OFF SITE
1730 URS AIR TECHS OFF SITE, SEVENSON MECHANIC OFF SITE
1845 S. TIVNAN OFF SITE

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SHEET_____OF_____

BY: _____ Title: _____

REVIEWED BY: _____ Project Manager: _____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __12-22-04_____

DAY	S	M	T	W	TH	F	S

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
TEMP	To 32	32-50	50-70	70-85	85 and up
WIND	Still	Modern	High	Report No.	
HUMIDITY	Dry	Moder	Humid	8	

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	8	

VISITORS

Time	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700; START WORK, SAFETY MEETING.
0800 Sevenson continues with over burden removal activities, installing CRZ and EXZ fencing,prep, insulate and add extention to
personal changing shed at CRZ. Prep access roads.
0810 Call from John (RG&E) will be bringing stone from other RG&E site per. D.K. and S. Mullin to be used
as base for Access roads
1108 DAN K. asked URS to Check AST w/ PID from woods line South of site (not excavated from Tar Well area.
Dan K. took sample of interia contents to be sampled. AST put on Stageing pad on plastic and covered w/plastic.
AST size 250Gal. Aprox.
1115 Light rain
1145 Rain causing elivated readings on dust trac units
1230 Phone line not working (long distance)
1350 Call phone co. to actvate L.D. service per Pete (Sevenson)
1422 Ishwar P. Murarka (Ish) called for Update on site progress. Asked S. Tivnan to Send Site Pictures E-Mail
Ish will send sample regs. For Stock pile to be used for back fill. One (1) sample per 1000 yds of soil.
Approved Survey of site to locate SB 105 & 106 and to better calc. volumes of soils
1530 Meeting D.K., G.R., S.T. progress, PCE area Questions For Ish.
1545 Sevenson End of Work Day (EWD)
1600 S.T. reports

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SHEET_____OF_____

BY: _____ Title: _____

REVIEWED BY: _____ Project Manager: _____

URS
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Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __12-23-04_____

DAY	S	M	T	W	TH	F	S

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
TEMP	To 32	32-50	50-70	70-85	85 and up
WIND	Still	Modern	High	Report No.	
HUMIDITY	Dry	Moder	Humid	7	

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	7	

VISITORS

Time	NAME	Representing	Remarks
900	TELEPHONE. CREW	FRONTIER	INSTALL COM LINES
1232	Eric Knapp	NYSDEC	Site walk and schedule

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM, BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700; START WORK, SAFETY MEETING.
0750 S Tivnan on site. Site prep work continues, fenceing,workers shed, receving stone from RG&E site
0804 air camp setup, delay do to equipment left in S. Tivnans Truck
0830 no excavation work being done at this time, Ice and muddy conditions
1000 Gary Rose on site.
1030 Excavation work starts
1045 RG&E pole crew on site
1130 Dan K. said pole crew incountered a 12" steel pipe 1.5 ft bgs (pole already installed on pic's
1200 S. Tivnan to Staples to get router and cable for air Computer and External Floppy disk drive to down load pictures from RG&E camera.
1235 S. Tivnan on site. John Boyd (URS) on site for Holiday week air tec replacment training.
1300 Gary R. asked Dan K. to check on stone from RG&E site. Debris also in truck (rubber belt, muddy soil, concrete)
1400 Steve M. (URS) called; new Air pumps and bags to Arive Monday to address Sampleing issues
1500 Sevenson Employees begin to leave.
1530 S.Tivnan Checked with Jim Tracey to Conferm that site was Secure for the weekend
1600 DAN Kennedy on site, Plastic blown off fuel trailer, Welding set and AST on Stageing pad. SteveTivnan and Dan Kennedy secured Plastic on above and checked site security for weekend.
1700 AIR TEC off site
1800 S. Tivnan off site

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SHEET_____OF_____

BY: _____ Title: _____

REVIEWED BY: _____ Project Manager: _____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __12-27-04_____

DAY	S	M	T	W	TH	F	S

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
TEMP	To 32	32-50	50-70	70-85	85 and up
WIND	Still	Modern	High	Report No.	
HUMIDITY	Dry	Moder	Humid	7	

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	7	

VISITORS

Time	NAME	Representing	Remarks
930	S.Bly/T. Geotzmann	RG&E	Survey

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0600 John Boyd on site to set up AMS
0645 S. Tivnan on site
0700 Sevenson safety meeting, Dozer work on access roads, equipment set up
0800 pc 220& pc300 not running,pc220 fuel line broken / Contained, mechanic on the way
0930 RG&E Survey crew on site.
1000 Gary Rose on site.
1100 Track hoes not running
1200 Sevenson lunch
1230 Rework access road on south side of site
1316 O'Connell Electric on site
1400 PC220 running Begin moving Remainder of over burden
1530 Surveyors off site
1600 Sevenson securing site
1630 Sevenson off site. Break down AMS

SHEET_____OF_____

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BY: _____ Title: _____
REVIEWED BY: _____ Project Manager: _____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __12-28-04_____

DAY	S	M	T	W	TH	F	S

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
TEMP	To 32	32-50	50-70	70-85	85 and up
WIND	Still	Modern	High	Report No.	
HUMIDITY	Dry	Moder	Humid	11	

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	7	

VISITORS

Time	NAME	Representing	Remarks
0900/1300	S.Bly/T. Geotzmann	RG&E	Survey
715	O'connell electric	O'connell electric	Install Electric for bakers

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0600 John Boyd on site to set up AMS
0700 Steve Tivnan on site
0700 Sevenson safety meeting, Dozer work on access roads, equipment set up
0800 pc300 not running mechanic on site to install oil pan heater
0930 RG&E Survey S.Bly on site.
1000 opened excavated manhole 5' west of 20' outer excavation area, Aprox. 3'x3'x3' vault with 8" red clay pipe
running North/ South from it. D. Kennedy aproved back filling for safety until excavation work advance to that point. Interior
of vault was for the most dry with soil from excavation road prep work in the bottom.S.Tivnan took pics.
1100 Sevenson begins install of CRZ fencing
1200 lunch
1245 install ground rods for electric service.
1300 begin building haul road within E.Z.
1445 ground rods installed (frozen ground had to be jackhammered for trench)
1530 D. Kennedy relaied request to sample as much of back fill stock pile asap. As Conctuction dibres stockpile was not yet
aproved by DEC
1600 S. Tivnan & J. Boyd take seven soil samples from stock pile to be analized for PAHs (EPA 8270) Based on estmated
6700 cyds/ 10,000 tons of soil. RG&E survey est. 8 to 10 thousand tons (to be confermed)
1700 reports

SHEET_____OF_____

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REVIEWED BY: _____ Project Manager: _____

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Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __12-29-04_____

DAY	S	M	T	W	TH	F	S
				x			

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
					x

TEMP	To 32	32-50	50-70	70-85	85 and up
	x				

WIND	Still	Modern	High
		x	

HUMIDITY	Dry	Moder	Humid
			x

Report No. 12

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
900	PC 300 REP	See SEVENSON sign in	
	O'Connell electric	O'Connell electric	Install Electric for bakers

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0600 John Boyd on site to set up AMS
15 Steve Tivnan on site
0700 Sevenson safety meeting, Dozer work on access roads, equipment set up
0800 pc300 not running mechanic on the way to trouble shoot electrical
0900 D. Kennedy taking stock pile samples to Fed Ex
0915 walked site to check progress, fencing installed for CRZ and EZ, South silt fence being installed, Adjustments to Staging area containment being done, Electrical work on PC300 started, Sevenson Skil-saw cord bad (repaired) asked Safety officer to remove from service. Sevenson exposed a man hole cover during site prep, Eight feet southwest of 20' excavation area. It had a 2'x2' vault about 3' deep below it. The interior of vault was for the most part dry with soil from excavation road prep work in the bottom.S.Tivnan took pics. D. Kennedy approved backfilling. Located by survey crew for future excavation.
1200 No lunch for Sevenson
1245 Backfilled ground rods for electric service.
1300 Complete building haul road within EZ.
1400 D. Kennedy E-Mailed addresses for waste haulers, added to Manifest
1500 Sevenson done for the weekend Gary rose Ensured me that the sight was Secure for the long weekend.
1530 Begin sample pump adjustments.
1600 Daily's

SHEET_____OF_____

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BY: _____ Title: _____
REVIEWED BY: _____ Project Manager: _____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-3-05_____

DAY	S	M	T	W	TH	F	S
		X					

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
			x	x	

TEMP	To 32	32-50	50-70	70-85	85 and up
		X			

WIND	Still	Modern	High	Report No.
		x		

HUMIDITY	Dry	Moder	Humid	
			x	14

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
1400	Frontier	Frontier	Checking on install

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0530 J. Boyd on site to set up AMS
0645 S. Tivnan on site
0700 Safety meeting
0730 Update lab Summery sheet
0853 install casing under access road to run dewatering hose. Excavation work not started at this time.
Setup foam machine, bio-solve tanks, set up bio-solve spray units, run all dewatering lines to baker tanks and installed heaters.
1100 start excavation of 20' zone on south side of holder.
1145 15 to 20 pieces of pipe of various size pipes excavated . Staged on plastic inside Exclusion zone. Two stone foundations encountered
Approximately 8' outside holder. D. Kennedy instructed Sevenson to leave in place until Ish arrives 1-04-05
1200 lunch
1230 Water in bottom of excavation making mixing soil difficult
1330 Excavated a 24"(aproximetly) pipe elbow wit pipe running South and East in 20' zone. Left intact
1450 S. Nozil on site to replace J. Boyd
1500 Impacted soil staged for loading
1530 Sevenson secured site for the day, S . Tivnan had Sevenson improve plastic security on excavated soil.
1600 G. Rose turned in Daily's, invoices. update S. Nozil
1630 Update data and complete daily's.
2000 End of day, S. Nozil to have all AMS data ready 1-04-05 by 0800

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BY: _____
REVIEWED BY: _____

SHEET_____OF_____
Title: _____
Project Manager: _____

URS
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Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-4-05_____

DAY	S	M	T	W	TH	F	S
			X				

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
			x		

TEMP	To 32	32-50	50-70	70-85	85 and up
		X			

WIND	Still	Modern	High	Report No.
		x		

HUMIDITY	Dry	Moder	Humid	15
			x	

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
900	Eric Knapp	NYSDEC	Checking on site activities

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0600 S. Tivnan, S. Nozil on site
0700 Safety meeting
0730 prep for loading Wait for trucks to install liners
0800 begin loading soils for ESMI
0830 ANJ Morris Trailer lacking tail gate seal. Sealed with KWIK FOAM brand polyurethane sealant (expandable foam)
Request that truck driver use a different trailer if he returns or install approved seal.
0900 Adjusted truck schedule for 1-5-05 trucks arriving in bunches.
1000 excavated another 18 to 24" pipe south of pipe found 1-3-04. pipe broken during excavation, aprox. 1/2 full of water
and some coal tar. Ishwar observed but was unable to take pictures. Left in place per Ishwar.
1120 load truck # 6
1212 Last two trucks arrive.
1330 Nine trucks loaded
1345 Sevenson lunch
1430 Ish and Dan off site
1515 Gary asked if soils were ok today. According to ESMI it could be a little dryer, based on first three trucks.
1530 Sevenson done for the day.
1600 Meeting Ish Dan Steve and Gary. High moisture levels (water) in the lower soils. Fly ash, CKD or quick lime possible
additives to solidify soils. Gary estimates 45% of soil loaded today was added from CD stock pile.
1800 end of day

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BY: _____
REVIEWED BY: _____

SHEET_____OF_____
Title: _____
Project Manager: _____

URS
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Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-5-05_____

DAY	S	M	T	W	TH	F	S
				X			

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
			X		X

TEMP	To 32	32-50	50-70	70-85	85 and up
	X				

WIND	Still	Modern	High
		X	

HUMIDITY	Dry	Moder	Humid
			X

Report No.
16

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
900	Eric Knapp	NYSDEC	Checking on site activities

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting
0730 No trucks on site
0800 Called ESMI TODD CALDER. Where are the trucks? Will call back. Paradigm Had wrong dates on sample analysis for 1-3-05
Paradigm Had wrong dates on sample analysis for 1-3-05
0900 Called ESMI, where are our trucks?, Trucks will be on site by 10:30
1025 First 2 Mangiardi trucks on site
1050 4 Cedar Hill trucks on site
1240 2 ANJ trucks on site
1310 1 ANJ truck on site
1222 2 Mangiardi trucks on site
1340 11 trucks loaded
1430 Test mix with quick lime 9 bags @ 50# with 9 buckets of wet soil, covered with plastic
1500 Start closing down site.
1530 meeting about which agent to use to reduce moisture content in soil. LKD ordered from Adams Mass. Co see Sevenson for
Nane of Co.
1720 end of meeting. Reports
1815 End of day

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SHEET_____OF_____

BY: _____ Title: _____

REVIEWED BY: _____ Project Manager: _____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-6-05_____

DAY	S	M	T	W	TH	F	S
				X			

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
				X	x

TEMP	To 32	32-50	50-70	70-85	85 and up
	x				

WIND	Still	Modern	High	Report No.
		x		

HUMIDITY	Dry	Moder	Humid	
			x	17

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
950	Mike Scarano	Clean Harbors	Checking on site access. See Dan about other site

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting
0712 3 ANJ trucks on site
0728 1 Goulet on site
0950 Mike Scarano (Clean Harbors) on site to meet with Dan K. and check site access.
1028 1 mangiardi and 2 Cedar Hill trucks on site
1110 2 Cedar Hill trucks on site
1130 Franks hauling on site to remove green roll off by HP gas line fence. Roll off to rusted out to haul loaded, will dump and bring back roll off to reload.
1200 material in roll off stuck, will not dump. Franks will return with new roll off. Unload roll off with back hoe.
1215 all trucks loaded for the day
1245 Meeting: Ish, Dan, Gary and Steve T. Send soil from inside holder to Casie, Pro's & Con's. Send higher levels of PAHs, Cheaper cost per ton/ Only 22 ton per load, Sending right type of trucks. seals & tarps)
1330 Called ESMI, Five trucks for 1-07-05 to allow time to install Holder sump, LKD holder and prep for 1-10-05.
1500 ESMI confirmed 5 trucks for Friday by 0930
1600 Sevenson done for the day.
1700 finishing daily down loads and reports

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BY: _____
REVIEWED BY: _____

SHEET_____OF_____
Title: _____
Project Manager: _____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-7-05_____

DAY	S	M	T	W	TH	F	S
						X	

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
					x

TEMP	To 32	32-50	50-70	70-85	85 and up
	x				

WIND	Still	Modern	High
		x	

HUMIDITY	Dry	Moder	Humid
			x

Report No. 18

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
1045	Eric Knapp	DEC	Checking on site progress

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting
0702 2 ANJ trucks on site
750 1 ANJ on site
0800 1 Goulet, 1 Mangiardi on site
0918 5 trucks loaded
0945 finished out side sump at south south west location
1045 Eric Knapp on site. Asked not to cover pipe on east side of site with impacted soil (unknown inf. / Eff.)
1110 installing inside sump, water 3ft from top of holder
1130 Franks hauling on site to remove green roll off . Drop of replacement Roll off.
1200 lunch
1245 first baker tank full
1350 take water samples of baker tank water and send to Paradigm for analyses.
1450 inside sump installed
1500 Mixing soils for Monday adding LDK
1530 begin closing site for the weekend
1500 ESMI confirmed 5 trucks for Friday by 0930
1600 Sevenson done for the day.
1610 reports and training Jason Esposito (URS) to replace Sheldon.

SHEET_____OF_____

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BY: _____ Title: _____

REVIEWED BY: _____ Project Manager: _____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-10-05_____

DAY	S	M	T	W	TH	F	S
		X					

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
				X	x

TEMP	To 32	32-50	50-70	70-85	85 and up
		X			

WIND	Still	Modern	High	Report No.
		x		

HUMIDITY	Dry	Moder	Humid	19
			x	

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
950	Mike Scarano	Clean Harbors	Checking on site access. See Dan about other site

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting
0715 1 ANJ trucks on site
0830 Eric Knapp (DEC) on site
0835 1 ANJ trucks on site
0841 2 ANJ trucks on site
0930 D. Kennedy called 1 Cedar hill truck not coming.
1034 2 Mangiardi trucks on site
1050 2 Cedar Hill trucks on site, Driver said one of there trucks broke down. Not coming, last truck arriving in 30min.
1227 1 Cedar Hill truck on site. Tarp inop. Will fix or return after repairs.
1245 called D. Kennedy about truck tarp and if RG&E would load truck and cover load with plastic (no, will not stay secure)
1310 Called ESMI about Truck tarp and tomorrows Trucks.
1410 D. Kennedy on site, update on progress.
1435 Cedar Hill driver off site unable to repair tarp
1500 Sevenson begins site closure. Using foam to cover Excavation
1515 Not enough foam used on stock pile or excavation, re-coat. If not covered in the morning use plastic.
1545 Eric Knapp and S. Tivnan checked foam coverage again, took photo's
1600 Eric Knapp off site.
1615 begin Reports, update Jason on daily reports for AMS.
1730 end.

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SHEET_____OF_____

BY: _____ Title: _____

REVIEWED BY: _____ Project Manager: _____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-11-05_____

DAY	S	M	T	W	TH	F	S
			X				

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
					x

TEMP	To 32	32-50	50-70	70-85	85 and up
	X				

WIND	Still	Modern	High	Report No.
		x		

HUMIDITY	Dry	Moder	Humid	20
			x	

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No._11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
714	Eric Knapp	DEC	

EQUIPMENT AT THE SITE:

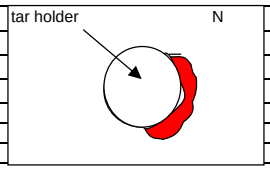
PC 350, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting
0805 first truck loaded
0818 all 4 ANJ trucks on site
0830 increase bio-solve use
0900 first group off trucks loaded
0905 Weather station 1 lost signal, adjusted
0915 Called ESMI about adjusting truck schedule to 0730 start and every 20 minutes there after.
0930 dewater excavation, baker tanks full
1030 Two Mangiardi trucks on site
1040 Two Cedar Hill trucks on site
1140 Two Cedar Hill trucks on site
1220 All trucks loaded
1230 Sevenson lunch
1300 Stock pile for tomorrows trucks.
1315 Sevenson again asked to increase use of bio-solve.
1400 Sevenson asked about water truck arival time to empty bakers. Also about using foam for over night cover
1500 D. Kennedy on site. Dropped of phone for Jasons office area
1510 Meeting w/ Dan, Steve T. and rich(Sevenson) about use of AC-904 Foam for daily site closer. Ok to order
1530 S.Tivnan called Rusdmar (Rebekah Gormish) about cariteristics of foam cure time, use in rain and in frezeing weather.
1535 S.Mullin on site. D.Kennedy off site. Meeting with S.Tivnan and Jason Esposito on changes to the required field report Data.
1555 S. Tivnan requested Sevenson to cover excavation/stock pile w/plastic. foam would take 24 hrs. to cure before rain resistant.
1710 S. Mullin off site.
1705 Shut off heaters in chemical toilets per S. Mullin
1715 reports

RED = Excavated Area

Trucks 10
Est. soil shipped :350 tons



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BY: _____
REVIEWED BY: _____

SHEET_____OF_____
Title:
Project Manager:_____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-12-05_____

DAY	S	M	T	W	TH	F	S
				X			

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
					X

TEMP	To 32	32-50	50-70	70-85	85 and up
		X			

WIND	Still	Modern	High
		X	

HUMIDITY	Dry	Moder	Humid
			X

Report No.
21

PROJECT: EAST STATION FORMER MGP SITE_____
CONTRACTOR: SEVENSON_____
URS JOB No. _11173983.00000_____
URS PROJECT MANAGER: JACK WILCOX_____

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
714	Eric Knapp	DEC	

EQUIPMENT AT THE SITE:

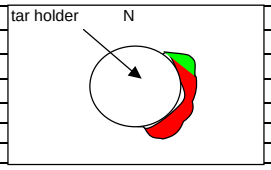
PC 350, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting
0800 First truck loading
0815 Called Jack Wilcox for Direction on Additional Spread sheet requirements
0830 Low Boy blocking Suntru road to begin unloading long stick excavator for retaining wall work on Suntru road. Called D.K.
0900 Three trucks loaded
0949 waiting for trucks
1000 PID on Chem. Roof reading high, will confirm w/ other PID. No readings on up wind or down wind PIDs.
1013 PID on roof malfunctioning, replaced
1045 Three trucks arrive
1115 tenth truck on site
1117 replacement PID on Chem. Lab roof showing Lamp failure.
1130 Called Casie for pick up (concrete)
1151 Casie will pick up concrete Friday and replace with Rain for rent roll off.
1237 Ten trucks loaded for ESMI
1345 Slight coal tar odor, increased bio- solve application
1400 Paradigm Requesting clarification of Sample IDs. Jason Esposito will address issues
1430 S. Tivnan asked Sevenson to improve bio-solve application techniques to cover two excavators mixing soil at the same time.
1500 Chem. Lab PIDs reacting to rain, reading false high readings
1545 begin closing site for the day.
1610 Sevenson end of day.
1630 Jason begins AMS downloads,E-Mail reports for Jack Wilcox, Steven Mullin and Daniel Kennedy.
1745 Jason off site
1800 E-Mail all lab reports to Jack for Spread sheets.

RED = Excavated Area
Green = New work

Trucks :10
Est. soil shipped : 350 tons



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BY: _____
REVIEWED BY: _____

SHEET_____OF_____
Title:
Project Manager:_____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 1-13-05

DAY	S	M	T	W	TH	F	S
					X		

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
		x			x

TEMP	To 32	32-50	50-70	70-85	85 and up
			X		

WIND	Still	Modern	High	Report No.
		x		

HUMIDITY	Dry	Moder	Humid	22
			x	

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
714	Eric Knapp	DEC	

EQUIPMENT AT THE SITE:

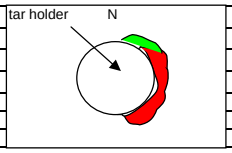
PC 350, MOXY(2), D-37 & D-65 DOZER, WA 450 LOADER, PLU,SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (2) SEABOX, GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting
0800 First truck loaded, ANJ
0810 Dan K. on site. Sevenson sending one baker tank from their yard. Asked Sevenson to pump out staging sump.
0838 Fourth ANJ truck loaded, waiting for trucks
0900 Sevenson Break. Called Casie for Steel Debris Roll off pick up (voice mail)
0915 Sevenson projects entry into the holder soils at the end of next week (21st) or beginning of the following week (24th)
This estimate is based on getting ahead of ground water entering the excavation.
1009 Steve Mullin E-Mailed regarding PID reading from 1-12-05 Chem. Lab roof AMS.
1015 Jack Wilcox called to get clarification on Chem. Lab roof data from 1-12-05.
1030 to 1115 six trucks arrive. Two Mangiardi and four Cedar Hill
1100 Clean Harbors called, trucks running late. Will arrive at 1430
1115 tenth truck on site
1200 Ten trucks loaded
1300 Casie called will send two rain for rent roll offs today and pick up 0ne roll off Friday and one Monday.
1315 Rain for rent truck on site with one roll off.
1335 Rain for rent driver Backed over Ballard West of Gas line enclosure with front right fender of truck. The same Ballard he just
backed the rear of the truck around. Sevenson had a guide at the rear of the truck trailer. Fill out Accident report from Section C of
RG&E HASP. Dan Kennedy Was on site and Knows The drivers name. There was no personal injured and driver pulled
bottom of fender back into place. Ballard was not damaged, just pushed over in place. Steve Tivnan took pictures.
1353 Jim Gager (Clean Harbors) Called. Will have five trucks Monday three Page and two BFC By 1130 AM
1430 Page driver called asking for directions to site. Dan Kennedy call driver back to give directions to driver.
1448 ED Page called trucks will be there soon, had directions from clean harbors. Wanted to confirm.
1518 first page truck on site.
1520 Second roll off arrives
1530 Eric(DEC) asked if the water in the excavation could somehow be covered to prevent coal tar odors. Called Rusmar to
confirm use of foam on water. Can be used if 2-3 in. are applied and will last up to 16hrs. Sevenson put 2ins on and Eric had
Sevenson put more on areas with heavier Coal tar.
1630 Second Page truck on site
1700 Page trucks off site. Dan Kennedy wrote down directions to the site for large trucks, Route for trucks over 11ft tall.
1720 Dan K. off site.
End of work day

RED = Excavated Area
Green = New work

soil Trucks : 10
Est. soil shipped: 350 tons
Water trucks : 3
Est. Water shipped: 12850 Gals.



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SHEET_____OF_____

BY: _____ Title: _____

REVIEWED BY: _____ Project Manager: _____

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 1-14-05

DAY	S	M	T	W	TH	F	S
						X	

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
		noon			am/pm
TEMP	To 32	32-50	50-70	70-85	85 and up
	X				
WIND	Still	Modern	High	Report No.	
		X			
HUMIDITY	Dry	Moder	Humid	23	
			X		

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

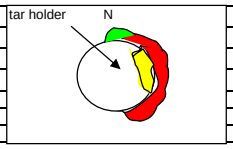
Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
900	Eric Knapp	DEC	
1335		O'Connell Electric	220v line install

EQUIPMENT AT THE SITE:
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:
0700 Safety meeting
0800 First truck loaded
0830 East baker tank (new) insulation install begins.
0937 Sevenson switch out Small Dozer
0945 S. Mullin Called Questions On air sample time for AMS. Will E-Mail Requirements for Water samples
1100 Sevenson Loaded one MOXY on low boy.
1100 Jim Gager (Clean Harbors) called. No trucks today, still in Baltimore, MD. Will try to fine replacements.
1145 S. Tivnan takes water samples of inside tar well/ Holder water and sends to Paradigm for 24hr turn around.
1215 Jane (Paradigm) called to inform S. Tivnan that water samples will take longer that 24hrs.
1320 Mike Scarano (Clean Harbors) called, Sorry about no show on trucks today and confirm 5 Mon, 3 Tue, Wed, Thu and Fri. S. Tivnan Requested More
Trucks per day if Possible
1304 Cason Trucking on site w/ LKD.
1315 Paradigm called; one of the samples from today arrived without contents, asked lab to try and find nature of failure. The on site data will confirm
no Accidences.
1345 O'Connel on site to install 220 line for foam unit.
1400 Baker tank insulated, Sevenson mixing new batch of foam to cover water areas of excavation to control VOCs for the weekend.
!500 Soils required for loading Monday complete.
1530 Apply foam layer for the weekend
1600 Cover Stock pile with plastic for the week end. Secure fencing
1620 Last samples off to lab. Break down Air Monitoring Stations and begin down loads
1624 Update Dan Kennedy He will call Casie on future soil shipments (begin lining up trucks) will call back.
End of work day



RED = Excavated Area
Green = New work
Yellow = 2ft cut off top

soil Trucks :10
Est. soil shipped: 350 tons
Water trucks : 0
Est. Water shipped: 0 Gals.
Est. water in tanks 60,000 Gals

X - designates info on backside of page

SHEET_____OF_____
BY:
Title:
REVIEWED BY:
Project Manager:

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 1-17-05

DAY	S	M	T	W	TH	F	S
		X					

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
					X

TEMP	To 32	32-50	50-70	70-85	85 and up
	X				

WIND	Still	Modern	High
		x	

HUMIDITY	Dry	Moder	Humid
			x

Report No. 24

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

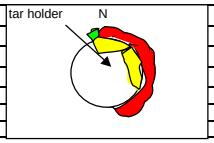
VISITORS

Time	NAME	Representing	Remarks
815	Eric Knapp	DEC	
800		O'Connell	220v line install
1015	Joe Simone	RG&E	site walk thru

EQUIPMENT AT THE SITE:
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:
0700 Safety meeting, road not plowed, called Dan Kennedy for Number for Plowing service. Dan will call. soil truck on site
0730 begin loading first water truck
0800 plowing service on site no plow asking if we use RG&E tractor, out of fuel
830Plow truck on site
0900 RG&E tractor running not out of fuel. Load salt and salt road
1015 Joe Simone on site
1020 Second water truck loaded
1120 Two BFC water truck on site. Used there manifest, same as others. Clean harbors manifests did not arrive Friday
1130 Fifth water truck on site
1200 Casie truck on site to load roll off.
1250 Last soil truck loaded (10) Sevenson lunch
1300 Casie driver asked if Sevenson could load roll off winch broke on truck. Sevenson will see if can be done safely after lunch
1330 Sevenson did not load roll off because drive had no way to control loading and no chains to secure load.
1400 Casie off site
1415 Sevenson having trouble stock piling soil. Water/ debris
1520 S. Mullin on site to plan course of action for water around Holder. Section off and back fill in sections.
1545 Call ESMI no trucks Wed.
1545 Called Casie; three roll offs loaded
1615 Called ESMI; 8 trucks Tue.
1645 Results from holder water faxed. Benzene above NON HAZ. Shipping levels.
1700 S. Mullin called Clean Harbors (Mike) hold trucks until 10:00. re-test water from outside holder before shipping for benzene. Samples to lab by 08:00
1730 S. Mullin off site
End of work day

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top



soil Trucks :10
Est. soil shipped: 350 tons
Water trucks : 5
Est. Water shipped: 24900 Gals.
Est. water in tanks 60,000 Gals

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BY:
REVIEWED BY:

SHEET_____OF_____
Title:
Project Manager:

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 1-18-05

DAY	S	M	T	W	TH	F	S
			X				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
		PM			AM
TEMP	To 32	32-50	50-70	70-85	85 and up
	X				
WIND	Still	Modern	High	Report No.	
		X			
HUMIDITY	Dry	Moder	Humid	25	
		X			

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	7	

VISITORS

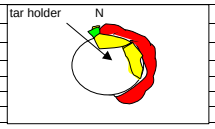
Time	NAME	Representing	Remarks
830	Eric Knapp	DEC	
1000	Todd Calder	ESMI	Site Visit
1400	Joe Albert	M.Co. Health Dept.	Site walk through
1407	Steve Mullin	RG&E	Site visit
1600	Mike Scarano	Clean Harbors	Deliver Manifest

EQUIPMENT AT THE SITE:
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:
0700 Safety meeting, outside Temp. 0ºF Sevenson Mechanic on site
0730 S.Tivnan on site. Take water samples from Middle (1) and East (2) baker tanks Send to Paradigm For RCRA 8260 (Benzene) analysis.
0800 First soil truck on site
0900 Break (Ice in Fuel filters of excavator.)
0930 continue to load soil trucks
1025 Water result From lab show High Benzene in tank # 1
1030 Two buffalo Fuel water trucks on stand by for Sample results, ADD ON LOADS FOR TODAY
1045 Todd Calder (ESMI) on site. Will E-MAIL weight tickets Daily
1100 Two page trucks on site
1130 Load one Page with Water from tank # 2
1200 Last page truck onsite. Begin Loading second page truck with water from tank # 2 and new water from outside holder. Second run of tank # 1 high too
1230 Eight soil trucks loaded
1330 Begin set up to Section off holder exterior excavation to de-water
1335 Called Mike (ESMI) for update on HAZ. Manifest (1 hour)
1400 Joe Albert MCHD on site.
1407 Steve Mullin on site
1453 Joe Albert off site
1530 Mike on site with four blank HAZ. Manifest for MD.
1600 Faxed Manifest to RG&E for approval, Block 3 wrong Mike Scarano leaves to pick up more manifest.
1630 Dan Kennedy And Steve Tivnan fill out three manifest for HAZ. To Clean Harbors of Baltimore MD.
1635 Call RG&E to Clarify info for block C.
1640 Begin assigning manifest to loads. Scarano returns with Manifest
1645 Dan Kennedy off site
1710 Four trucks (water) off site. 1710 S.Mullin off site
1730 Sevenson off site
End of work day

soil Trucks :8
Est. soil shipped: 280 tons
Water trucks : 5
Est. Water shipped: 24400 Gals.
Est. water in tanks 60,000 Gals

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top



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REVIEWED BY:

BY:

SHEET ____ OF ____
Title:
Project Manager:

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __**1-19-05**

DAY	S	M	T	W	TH	F	S
				X			

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
					X

TEMP	To 32	32-50	50-70	70-85	85 and up
	X				

WIND	Still	Modern	High	Report No.
		X		

HUMIDITY	Dry	Moder	Humid	26
		X		

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. **11173983.00000**
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

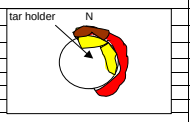
Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
828	Eric Knapp		

EQUIPMENT AT THE SITE:
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:
0700 Safety meeting, outside Temp. 12˚F
0730 S.Tivnan on site.
0745 Jason Esposito on site (car trouble)
0800 Sevenson back filling first (cell) before pictures
0900 Break
0930 continue excavation dike to the East around outside of holder
1000 Called Casie about picking up Full Roll offs. four loaded as of 01-17 05. Casie shut down by State for Weather Conditions requiring business to conserve Natural gas. Sevenson to have 100yds clay delivered Thursday from Alton clay pit
1030 clean harbors called. Three trucks tomorrow Asked for more
1045 Called ESMI Ten trucks for Thur, Fri.
1100 Called S. Mullin & Chuck Feiser about billing of roll offs after call to pickup (24hr,48hr?).First roll off pick up scheduled 1-12-05. picked up today
1130 Load one Page with Water from tank # 2
1140 Tracy Blazicek (NYSEG) on site to observe operations.
1200 Sevenson Lunch, still loading Page with water.
1225 Tracy off site.
1230 Begin second dike area
1330 Page loaded. Used 2" pump. Casie truck on site to pick up first full roll off
1406 Casie off site. Called Chuck Feiser to request faster response times to pick up roll offs. Asked if RG&E will be billed for time between call and pick-up of roll offs (six days)
1445 Sevenson ready to back fill second dike area. Dan Kennedy and S.Tivnan observe along with Eric Knapp. Two foot of water and four feet of wet soil still in bottom of area. Sevenson begins removal of remaining wet soil, after five or so excavator buckets the dike begins to fail. More clay dose not help. Back filled zone w/ building debris stock pile material.
Lack of adequate transporters to keep up with water coming into excavation causing excavation delays.
1535 Dan K. off site
1600 Sevenson closing site
1630 end of work day.
1800 Mechanic off site, Service on excavator



RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

soil Trucks:0
Est. soil shipped 0 tons
Water trucks :1
Est. Water shipped: 5000 Gals.
Est. water in tanks 49,000 Gals

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BY: _____
REVIEWED BY: _____

SHEET_____OF_____
Title:
Project Manager:

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-20-05__

DAY	S	M	T	W	TH	F	S
					X		

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
					X

TEMP	To 32	32-50	50-70	70-85	85 and up
	X				

WIND	Still	Modern	High	Report No.
		x		

HUMIDITY	Dry	Moder	Humid	27
		X		

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

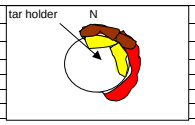
Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
950	Steve Mullin	RG&E	

EQUIPMENT AT THE SITE:
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:
0700 Safety meeting, outside Temp. 22˚F
0710 S.Tivnan on site.
0735 begin loading first soil and water trucks
0819 Sevenson completes first water truck loading
0900 Break
0920 Dan K. on site
921 Eight trucks on site, ESMI called, one Mangiardi truck short
0925 All nine soil trucks on site or loaded
0950 Steve M. on site
1120 soil trucks loaded, begin third dike area
1140 four water trucks loaded
1200 lunch
1210 fifth water truck (BFC) on site to load after lunch.
1343 Five water truck loaded.
1400 Casie truck on site to take one roll off.
1415 ice on tarp of roll off had to be removed before leaving site
1445 Casie off site
1446 Took pictures of third dike area. Water pushing through dike again. Still too much water in the excavation.
1500 Stock pile and mix soil for Thursdays loads
1510 Called Casie to confirm pick up tomorrow. YES one load
1540 Sevenson begins site closure.
1630 end of work day.



soil Trucks :9
Est. soil shipped: 315 tons
Water trucks :5
Est. Water shipped: 24400 Gals.
Est. water in tanks 60,000 Gals

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

X - designates info on backside of page

REVIEWED BY:

BY:

SHEET_____OF_____
Title:
Project Manager:

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-21-05__

DAY	S	M	T	W	TH	F	S
						X	

DAILY CONSTRUCTION REPORT

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
					X

TEMP	To 32	32-50	50-70	70-85	85 and up
	X				

WIND	Still	Modern	High	Report No.
		X		

HUMIDITY	Dry	Moder	Humid	
		X		28

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

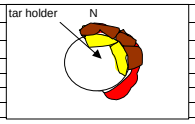
Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks
	Steve Mulin	RG&E	Drop off Hard copies of Air data

EQUIPMENT AT THE SITE:
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, SKID STEER W/BROOM,
BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:
0700 Safety meeting, outside Temp. 22˚F
0730 Load soil from stock pile into ten trucks for transport to ESMI, Load three trucks with 5000 gallons each for transport to Clean harbors of Baltimore MD.
1039 Ten soil trucks loaded . Begin forth dike area to remove soils around outside of holder
1230 Two Page ETC. trucks load for Clean harbors, third page truck not coming today
1300 One BFC truck on site to load water for Clean harbors
1400 Casie truck on site to load roll off of debris (pipe) for transport to casie,Vineland NJ.
1415 BFC off site, Sevenson ready to back fill diked area. Eric Knapp and S. Tivnan Observe removal of remaining soils in bottom of the diked area and
aprove back fill. (RG&E personal Not on site to aprove). Note: Do to water infultration from serrounding soil, the bedrock was not visable, this has been the
case in all of the back filling to date around the out side of the holder.
1445 Casie off site
1450 Called ESMI; requested only five trucks Monday. Water making soil removal prosess slow
1500 Called Clean harbor: forth time to day to confirm truck total for Monday.
1545 Clean harbors called (Mike S.) eight trucks Monday / two page will be on site at 15:00hrs.
1600 Sevenson Work Complete for the week.
reports
1745 Jason Esposito off site
1830 S. Tivnan off site



RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

soil Trucks :10
Est. soil shipped: 350 tons
Water trucks :3
Est. Water shipped: 14800 Gals.
Est. water in tanks 60,000 Gals

X - designates info on backside of page

REVIEWED BY:

BY:

SHEET_____OF_____
Title:
Project Manager:

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-24-05__

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
		X					

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
					X

TEMP	To 32	32-50	50-70	70-85	85 +
	X				

WIND	Still	Moder	High	Report No.
		x		

HUMIDITY	Dry	Moder	Humid	
		X		29

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:
0700 Safety meeting, outside Temp. 0°f. Dan Kennedy on site for S. Tivnan
0730 Load soil from stock pile into five trucks for transport to ESMI, S. Tivnan Called: will be arriving late,
Dan Kennedy to fill out manifest for soil/ water.
0845 ESMI called having burner problems, how many trucks do we have to send tomorrow.
0920 Page on site for water
0930 Environmental transport group inc. no site for water
1030 S. Tivnan on site, called Mike (Clean harbors) asked to reconfirm trucks for today (8) Last two BFC
between 13:00 and15:00
1037 Five soil trucks loaded . Begin fifth dike area to remove soils around outside of holder
1045 First water truck loaded
1100 ESMI Called no trucks tomorrow if possible. Will confirm in ten minutes
1115 no soil trucks tomorrow per ESMIs request
1140 Clean harbors on site for water
1200 Casie on site drop off one roll off and take one to Casie.
1217 Clean Harbors called, two trucks not coming 1 Page 1 ETGI, Down to four manifest, Mike to drop off
manifest at Dan K.s house
1309 BFC on site for water
1332 Casie off site with one roll off.
1345 CASON truck on site with load of LKD.
1445 Fifth dike area de-watering continues, water freezing in hoses. Took pictures of progress.
1450 Dan K. called ESMI; on trucks for Tue. ESMI having burner problems
1510 Called BFC: To confirm truck total for Monday. Two BFC trucks on there way, to arrive within 20 minutes
1550 Two BFC trucks on site. Water hoses frozen
1605 Dan Kennedy off site, Sevenson closing site for the day
1610 Casie called (Chuck) will send twenty Manifest for soil over night
1630 Sevenson off site Except for two workers to load water trucks.
1700 BFC truck loaded
1730 BFC truck loaded
1745 Sevenson end of day
1820 Jason Esposito off site
reports

tar holder N

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

soil Trucks :5
Est. soil shipped: 175 tons
Water trucks :6
Est. Water shipped: 29160 Gals.

Est. water in tanks 35,000 Gals

X - designates info on backside of page

BY: SLT

REVIEWED BY:

Project Manager:

SHEET 1 OF 1

Title:O.R./O.S.P.C.

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-26-05__

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
				X			

WEATHER	Bright Sun	Clear	Overcast	Rain	Snow
					X
TEMP	To 32	32-50	50-70	70-85	85 +
	X				
WIND	Still	Moder	High	Report No.	
		X			
HUMIDITY	Dry	Moder	Humid	31	
		X			

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time	NAME	Representing	Remarks
1330	Salvatore Priore	NYSDEC	Site visit

EQUIPMENT AT THE SITE:
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:
0700 Safety meeting, outside Temp. 10˚f. five soil trucks today. No water trucks scheduled.
0730 Begin new holder sump instal
0935 Four trucks loaded
0945 Dan Kennedy, Steve Mullin Called; Clean harbors called Dan K. ; four trucks have solids. two with 50% one with 30% one with 5%
they will let us know what truck numbers
1100 New sump in and pumping water to baker tank 01 (3" submersible, 4" pump screen needs to be cleaned)
begin excavation of holder interior at new sump location and continue Clockwise. Encountering large amounts of debris. Wood, metal, brick
Dan called ESMI about Wood in soils.
1141 Casie roll off picked up, one dropped off.
1215 Clean harbors called to confirm trucks for tomorrow. Scheduled 8 to 10 would confirm in one hour.
1300 Called ESMI wood % in stock pile is approximately 5%
1315 ESMI will take two loads of soil tomorrow and evaluate
1330 Salvatore Priore (NYSDEC) on site. Dan Kennedy escorted Sal around site. No noted deficiency
1410 called clean Harbors to confirm trucks for 01-27-05. 11 confirmed possible 12.
1500 called Casie to request trucks for 01-27-05, not possible. Will have five 01-28-05
1530 Sevenson workcomplete for today. Two laborers to stay until third baker tank is full.
1630 sevenson off site
1700 Checked last baker tank (03). It is only half full.
1715 reports
1730 Jason E. off site

tar holder N

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

soil Trucks :0
Est. soil shipped: 0 tons
Water trucks :9
Est. Water shipped: 44378 Gals.
Est. water in tanks 2300 Gals

X - designates info on backside of page

BY: SLT
REVIEWED BY: _____ Project Manager: _____

SHEET___1___OF___1___
Title:O.R./O.S.P.C.

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-27-05__

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
							X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
	X						
WIND	Still		Moderr	High		Report No.	
			X				
HUMIDITY	Dry		Moderr	Humid		31	
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No.. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time		NAME	Representing	Remarks
1015		Salvatore Priore	NYSDEC	Site visit
1020		Ish Murarka	ISH Inc.	Site visit
1030		Joe Simone	NYSEG	Site visit
1245		Steve Mullin	RG&E	Site visit
1645		Bob Schick	NYSDEC	Site visit
1645		Dave Crosby	NYSDEC	Site visit
1645		Charlotte Bethany	NYSDOH	Site visit
1645		Tamara Girad	NYSDOH	Site visit

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting, outside Temp. 10 °f. Two soil trucks for ESMI and 12 water trucks for Clean harbors.
0710 Five water trucks on site
0730 Begin loading water trucks, eight water trucks on site
0800 First water truck loaded. Dan K. will pick up sample bottles from Paradigm for sampling Baker tanks per S. Mullin
0812 Two soil trucks on site
0845 Begin pumping water from holder in to #3 baker now empty and load trucks from #2 baker.
0900 Two water truck arrive. Two loaded, Sevenson turned off circulation pumps in bakers to help settling.
0910 Two soil trucks loaded.
0930 Sample #3 Baker tank effluent at discharge to trucks for VOCs,SVOCs,TS/TSS,Reactivity,Flash,PH and Metals
0945 Rick (Sevenson) asked how many water trucks were scheduled to day. Rick was concerned about not having enough water.
S. Tivnan confirmed 12 trucks for 1-27-05 based on Sevenson (Gary Rose) having three baker tanks full before leaving site on 1-26-05
Only two baker tanks had water, one full and one half full before Sevenson left site on 1-26-05
1000 Eleventh water truck arrives, three loaded.
1010 Sump dry inside holder, not all the way to bottom of holder. Begin pumping form excavation in excavator bucket.
1015 Page driver Asked if he could load with approximately one foot of ice inside trailer. Yes if measured before loading and Clean
harbors would adjust Shipping fees. Ok to load per Dan Kennedy.
1040 Called clean Harbors for Job #s for trucks. One ETGI truck not arriving to day. 11 trucks total will load.
1145 Casie roll off picked up, one dropped off.
1150 Sample #2 baker for VOCs,SVOCs,TS/TSS,Reactivity,Flash,PH and Metals.
1200 Six trucks (water) loaded. Sevenson rotating workers for lunch and loading trucks
1230 BFC driver requesting Demiurge time. Explained RG&E Has one hour load times starting at 0730. this was understood by Clean
harbors Clean harbors is responsible for All truck scheduling. Signed invoice with scheduled load time of 1330
1330 holder water dropping slowly
1400 Sevenson asked to hold all water trucks until Monday. Called Mike Scarano to Cancel trucks for tomorrow and keep trucks lined
up for Monday. Will con firm Friday for 1-31-05
1430 Confirmed Hold on trucks with Jim Gager.
1500 Nine trucks loaded for Clean Harbors.
1500 called Casie to request trucks for 01-27-05, not possible. Will have five 01-28-05
1600 Dan Kennedy confirmed Five trucks from Casie for soil each day starting 1-31-05 and five from ESMI (same)
1615 eleven water trucks load
1630 Sevenson instructed (Dave) not to use Diesel Fuel to clean Pumps. Fine an other Method for cleaning (simple green).
1645 Site walk through with DEC/DOH personal. (Steve Mullin and Dan Kennedy escort.)
1710 End of work day
1715 Down load Data
1800 Transfer Air Data and Programs from Lap top To Desk top Computer. Lap top to return to Buffalo Office.
1930 reports

tar holder N

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

soil Trucks :0
Est. soil shipped: 0 tons
Water trucks :9
Est. Water shipped: 44378 Gals.
Est. water in tanks 2300 Gals

SHEET__1__OF__1__

X - designates info on backside of page

BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __1-28-05__

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
	X						
WIND	Still		Moder	High		Report No.	
		X				33	
HUMIDITY	Dry		Moder	Humid			
			X				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No.. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time		NAME	Representing	Remarks
830	1230	Salvatore Priore	NYSDEC	Site visit
900	1000	Bob Schick	NYSDEC	Site visit
900	1000	Dave Crosby	NYSDEC	Site visit
15:15	15:30	Joe Albert	MCHD	Check on Site acctivity/fire trucks at RG&E Chem. Lab

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting, outside Temp. 10 ˚f.
0730 Stivnan on site
0800 Check water level in excavation. Up on foot. Sevenson setting up filer system for baker Effluent
0900 Talked to Mike scarano about not having much water for Monday, Mike said they wre having trucks freeze at the plant
1030 Mike Scarano called About Adjusting shipping rate for ice in trucks.
1045 Dan called to remind S. Tivnan t take new water samples of Excavation Water for VOCs and RCRA Metals
1200 Lunch
1230 Install new at bottom of holder
1240 Take water samples from Excavation Discharge hose at baker tank.
1347 Fire trucks coming down Suntru road, Stopped at RG&E Chem Lab
1400 Dan Kennedy Called (BAD CELL CONECTION) Because Janet Keller Could not reach any body at the lab.
1410 Called Dan Kennedy back to up Date him on Lab Situation. No one hert, no none cause.
1315 Joe Albert (MCDH) on site Because Fire trucks were reported on Suntru Street. Explained that Fire Dept. was On site because fire alarm went off at the Chem lab. Nothing related to ongoig site activities. Asked for site walk thru since he was ther and comented that odors at excavation were quite low, Asked if there were any complaints from Anyone (no) And signed out.
1445 Sevenson begin site cleanup. Put all excavated debris in roll offs and cover stock pile and excavation with plastic.
1515 Asked josh to make sure boom were put in Bakers before ans of day
1530 Sevenson End Of Day
1543 Repair wire on alarm light for AMS
1620 reports
1745 off site

tar holder N

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

soil Trucks :0
Est. soil shipped: 0 tons
Water trucks :
Est. Water shipped:
Est. water in tanks 13000 Gals

SHEET __1__OF__1__

X - designates info on backside of page

BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
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DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE __1-28-05__

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		x					
WIND	Still		Moder	High		Report No.	
		X				34	
HUMIDITY	Dry		Moder	Humid			
		x					

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time		NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting, outside Temp. 23°f.
0730 Dan K. on site
0800 Check water level in excavation. Up on foot.
0900 Sevenson break
1030 called ESMI; One truck missing. Will call driver.
1045 Dan called Clean Harbors (Mike S.) both trucks have 8 to 10 inches of ice in them. Sevenson begins using 100 micron bag filters.
1100 load second water truck with 50 micron bag filters. Sevenson moving sump inside holder.
1230 Lunch
1300 Called ESMI No truck status. Ordered 10 trucks for Wed-Fri
1400 ESMI called; last truck not coming, 8 trucks so far for wed-Fri.
1430 6 to 8 inches of water in bottom of holder prevent clear view of the bottom. After tomorrows excavation, bottom should be visible.
1500 Begin closing site, plastic on stock pile and excavation soils. Not on exterior wall of holder.
1530 Sevenson End Of Day
1645 down loads and reports.

tar holder N

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

soil Trucks :10
Est. soil shipped: **285** tons
Water trucks :2
Est. Water shipped: 9920
Est. water in tanks 15000 Gals

SHEET__1__OF__1__

X - designates info on backside of page

BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
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DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE __2-1-05__

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
	x						
WIND	Still		Moder	High		Report No.	
		X					
HUMIDITY	Dry		Moder	Humid		35	
		x					

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time		NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting, outside Temp. 23°f.
0730 Begin loading soils to Casie and ESMI
0800 I asked Sevenson for water level readings in holder. Up on foot. Sevenson did not write down numbers they marked a 2x4 and measured the difference.
0900 Sevenson break
1030 called Dan K. with update
1045 10 trucks load
1100 Rick (Sevenson asked how many trucks for tomorrow 13 to 15
1200 Lunch
1230 Dan Kennedy on site to pick up Manifest and check on progress.
1420 Dan Kennedy called; Mike Scarano called Dan; Two truck for tomorrow. Told Dan I have one truck on site to day and will not need any trucks tomorrow.
1420 Clean harbors truck on site
1425 Called Mike Scarano and left Voice Message not to send trucks tomorrow and decide who I am to schedule trucks through (one person)
1430 Sevenson having trouble starting pump system to load truck
1445 Mike called and confirmed all truck to be scheduled through Jim Gager.
1500 Begin closing site, plastic on stock pile and excavation soils. Not on exterior wall of holder.
1530 Sevenson loaded truck and begins closing site for the day
1645 down loads and reports.

tar holder N

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

soil Trucks **:10**
Est. soil shipped: **285** tons
Water trucks :1
Est. Water shipped: 5000
Est. water in tanks 5000 Gals

SHEET__1__OF__1__

X - designates info on BY: SLT Title:O.R./O.S.P.C.

backside of page	REVIEWED BY:	Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __2-2-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		x					
WIND	Still		Moder	High		Report No.	
		X				36	
HUMIDITY	Dry		Moder	Humid			
		x					

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time		NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting, outside Temp. 25°f.
0715 Water in holder up 8" to 142"
0740 S.Tivnan on site
0802 First truck loaded
0900 Sevenson break
1017 Eight truck loaded, waiting for trucks
1059 Trucks arrive
1110 Last five trucks on site
1225 thirteen trucks loaded (soil) Lunch
1300 excavate holder soils and mix for Tomorrow
1338 Dan K. on site
1400 Two to three inches of water in bottom of holder, 10' X 35' area of holder bottom exposed
1430 created one page report for record of driver comments on Clean Harbors sampling and unloading procedures and lists of trucks with ice and or sediment in them upon arrival.
1500 Begin closing site, plastic on stock pile and excavation soils. Not on exterior wall of holder.
1550 Sevenson End Of Day
1635 down loads and reports.

tar holder N

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

soil Trucks :10
Est. soil shipped: **285** tons
Water trucks :2
Est. Water shipped: 9920
Est. water in tanks 15000 Gals

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE __2-3-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X pm	X				
WIND	Still		Moder	High		Report No.	
		X				37	
HUMIDITY	Dry		Moder	Humid			
		x					

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time		NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting, outside Temp. 30°f.
0705 Five BFC trucks on site. S.Tivnan on site
0715 Water in holder up to 152"
0730 Ten trucks on site
0805 First truck loaded
0900 Clean harbors truck on site for water. Trouble starting filter pump.
0928 Sevenson break, Eleventh truck on site
1007 Waiting for soil trucks
1030 Take water samples for TSS. before filter unit and after (pre filter and post filter).
1030 Truck arrives to drop off roll off and take one roll off to Casie
1100 Clean harbors off site
1118 twelfth truck on site and Casie off site
1139 thirteenth truck on site
1145 Rick asked to lower soil trucks tomorrow to ten because cylinder on hoe is starting to leak, will repair over weekend.
1150 Called Clean Harbors and ESMI, Five soil trucks tomorrow and two water trucks Monday.
1239 thirteen trucks loaded
Lunch
1315 Mix and Stock pile soil
1400 one to Two inches of water in bottom of holder, 10' X 40' area of holder bottom exposed
1443 Dan called for estimated totals for water and soil shipped to date. 6,000 tons of soil, 7 roll offs of debris and 260,000 gallons of water
1500 Begin closing site, plastic on stock pile and excavation soils. Not on exterior wall of holder.
1550 Sevenson End Of Day. 162" to water in holder. 32" of water pumped into baker tank today
1635 down loads and reports.

soil Trucks **:13**
Est. soil shipped**: 390** tons
Water trucks :1
Est. Water shipped: 5000

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

tar holder N

Est. water in tanks 17000 Gals		
		SHEET___1___OF___1___
X - designates info on	BY: SLT	Title:O.R./O.S.P.C.
backside of page	REVIEWED BY:	Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 2-4-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
				X			
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
		X				38	
HUMIDITY	Dry		Moder	Humid			
			X				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time		NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

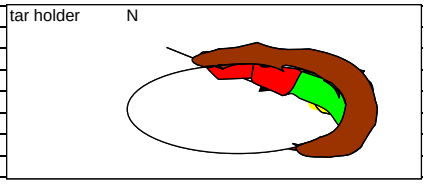
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0630 S. Tivnan on site
0700 Safety meeting, outside Temp. 26°f.
0705 Five Casie trucks and Four ESMI trucks on site
0715 Water in holder up to 154" up 10"
0730 Ten trucks on site, Dan K.and Steve T. update files
0750 First truck loaded
0932 Nine trucks loaded, waiting for Cedar Hill truck from ESMI,begin excavation and mixing soils for Monday.
0935 Sevenson break, Dan K. taking manifest originals to Nancy Edwards (RG&E)
1007 Waiting for soil trucks, Call ESMI for truck Status
1030 Called ESMI again
1145 Last truck arrives, Still no call from ESMI.
1205 Load last truck Cedar Hill # 197 scheduled load time 0900 (ESMI) 0850 (RG&E)
1222 Last truck (ten) loaded
1238 Dan K. called; ESMI will not be sending trucks Monday. Cedar Hill driver said ESMI's loader is Broke down.
1240 Called Casie to increase trucks to ten starting Monday. Chuck Feiser said he will be unable to get more trucks Monday but will try to increase trucks T.W.T.F., Will confirm.
1245 Updated Rick (Sevenson) about trucks for next week.
1330 Sevenson removing cylinder from track hoe
1415 Begin closing site for the weekend, Cover stock pile and excavation with plastic and drape plastic over holder wall.
1425 Fax Tss results to Ish.
1445 Send Ish Photos of site progress.
1450 DEC asked if anything could be done to slow or stop water entering holder. Kennedy, Mullin, Stein and Knapp Meeting to Address issue.
1500 Sevenson End Of Day. 160" to water in holder. Two Baker tanks with water. 19" of water added to baker tank today.
1515 S. Tivnan off site Jason Esposito to Send Air Data to Jack Wilcox For Distribution.

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled

Soil Trucks **:10**
Est. soil shipped**: 285** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks 38000 Gals



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backside of page	REVIEWED BY:	Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 2-7-05

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
				X			
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
		X					
HUMIDITY	Dry		Moder	Humid		39	
			X				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time		NAME	Representing	Remarks
700		S. Mullin	RG&E	
915		Scott Deyette	NYSDEC	Not Scheduled
1045		Bruce H.	Paradigm	Not Scheduled
1045		Nathan Bears	Paradigm	Not Scheduled

EQUIPMENT AT THE SITE:

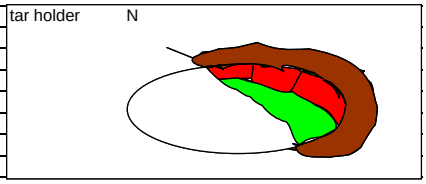
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0635 S. Tivnan on site
0700 Safety meeting, outside Temp. 36°f. Five BFC trucks on site.
0710 S. Mullin directs Sevenson not to pump water from holder until after Meeting With Sevenson (09:00)
0715 Water in holder up to 140" up 160"
0730 Sevenson installing ram on track hoe, trucks waiting to load, Dan K. addressed matter with Rick.
0838 Clean Harbors (water) on site
0840 First truck loaaded
0925 Water truck loaded for C.H. of Balt. MD
0942 Last soil truck loaded for today,all to Casie.
0945 Sevenson break,
1007 begin excavation of Holder soil, mix and stockpile
1030 Called Jim Gager to order more water trucks per Day
1100 Bio-solve pump down Stopped work until Fixed. Oders incressing with warmer weather.
1145 Esmi will send five trucks tomorrow
1205 Lunch
1230 resumme Excavation work inside Holder
1245 Updated Rick (Sevenson) about trucks for this week, ten soil each day, three water trucks Tue and one Wed.
1303 Two page trucks on site (water)
1353 Water truck loaded
1445 Water truck loaded
1500 No water pumped from holder today, Sevenson begins closing site
1515 Sevenson changing filters on water loading system, oil plugged up two of the filters, pump dropped too low in to baker tank
1530 Sevenson off site. Except two men changing filters
1600 Down loads and reports
1650 Weather station one stored 2-5-05 for date today not 2-7-05, changed internal Batteries on base.
1700 Sevenson off site
1730 end

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :3
Est. Water shipped: 15000
Est. water in tanks 23000 Gals

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled



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77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE 2-8-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
						X	
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			40	
HUMIDITY	Dry		Moder	Humid			
					X		

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time		NAME	Representing	Remarks

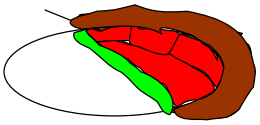
EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0600 Jason Esposito on site
0700 Safety meeting, outside Temp. 38°f. three ESMI, one Casie truck on site for soil and one page truck for water.
0710 Casie truck arrives
0715 Water in holder up to 127" from 131" taken at 14:30, 2-07-05
0730 BFC truck arrives
0800 Begin pumping water from holder to facilitate excavation of soils at the bottom of the holder for mixing after trucks are loaded.
0838 Clean Harbors (water) on site
0840 First soil truck loaded
0920 Water truck loaded for C.H. of Balt. MD
0942 Last soil truck loaded for today, all to Casie.
0945 Sevenson break, Ten soil trucks loaded
0950 Called Clean harbors to increase water truck order.
1005 begin excavation of Holder soil, mix and stockpile .
1054 DW PID readings reported elevated, Sevenson excavating and mixing holder soils without Bio-solve units operating (moving bio-solve units to level work area at the Bio-solve station) As per section 4.3.3.7 (Vapor Emission Response Plan) of the HASP Requires, S. Tivnan stopped excavation work until Bio-solve units were once again set-up and running. Down wind PID readings drop to normal.
1215 Down wind PID readings Elevated Again, work activity minimal Rain suspected as cause
1309 Called Clean harbors; When are the last three water trucks going to arrive
1405 Water truck on site
1415 Down wind PID readings Elevated. Sevenson using only one Bio-solve unit. Stopped soil mixing excavator until second Bio-solve unit could be manned.
1430 Water truck arrives
1440 Fourth Water truck arrives
1510 Second water truck loaded
1530 Sevenson begins to load Fourth water truck.
1545 Casie called; their soil treatment plant is broken, They will not be taking soil until further notice. Rick (Sevenson) called Dan K. they will need A light plant to Complete work in holder tonight if RG&E requires Sevenson to put clay in excavated portion of holder. RG&E approved holding off install until tomorrow.
1550 Fourth water truck loaded.
1615 Dan K. & Steve M. called to ask Sevenson to put Hole plug on leaking areas of the exposed holder bottom. The hole plug is packaged in 5 gallon pails. Sevenson put bags of concrete on the three biggest leaks to slow the flow of water.
1730 Sevenson off site
reports

tar holder N

		
	RED = Excavated Area	
Soil Trucks **:10**	Green = New work	
Est. soil shipped**: 285** tons	Yellow = 2ft cut off top	
Water trucks :4	Brown = Backfilled	
Est. Water shipped: 20000		
Est. water in tanks 25000 Gals		
		SHEET___1___OF___1___
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URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 2-9-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
						X	X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X			41	
HUMIDITY	Dry		Moder	Humid			
					X		

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time		NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

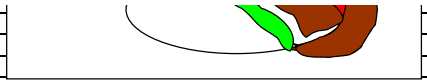
0700 Safety meeting, outside Temp. 32°f. three ESMI trucks on site for soil
0710 ESMI truck arrives
0715 Water in holder up to 146" from 160" taken at 15:10, 2-08-05
0730 Last ESMI truck arrives
0745 Clean Harbors driver called Dan K. Asked if he could load today rather that tomorrow (yes)
0758 First soil truck loaded
0800 Begin pumping water from holder to facilitate clean of soils at the bottom of the holder for installing bentonite/clay seal
0905 Water truck for C.H. on site
0914 Last soil truck loaded for today, all to ESMI.
0915 Sevenson break, 5 soil trucks loaded
0920 Called Clean harbors to increase water truck order.
0935 begin excavation and cleaning of Holder floor .
1000 Water truck on site
1039 S. Tivnan asked Sevenson H/S to monitor breathing zone in the holder where worker are with a five gas meter.
1100 Holder work continues
1200 Lunch
1230 ESMI E-Mailed incomplete (no numbers) results of treated soils to S. Tivnan for Dan K.
1250 Water truck on site
1300 Dan K. called ESMI for Data on treated soils before RG&E could respond to request to ship soils back to east station for back fill.
1420 Third water truck loaded
1430 Sevenson begins covering holder floor with 2" to 3" of bentonite, Water working up through the bentonite
1500 Sevenson putting 12" to 18" of clay on top of bentonite in holder
1530 Sevenson building berm of clay to hold water in east 1/4 of holder
1545 Sevenson begins closing site
1615 Sevenson off site
1550 Jason Reported pid on Chem. Lab roof had elevated readings. The readings corresponded to increased snow fall. Moisture suspected as cause as cause of Climbing readings. Upwind and downwind readings support moisture as cause of elevated readings.

reports

tar holder N

RED = Excavated Area
Green = New work

Soil Trucks :5

Est. soil shipped: **175** tons	Yellow = 2ft cut off top	
Water trucks :3	Brown = Backfilled **	
Est. Water shipped: 15000		
Est. water in tanks 32000 Gals	** Bentonite layer w/ clay cover	
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URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 2-10-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
							X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		42	
					X		

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

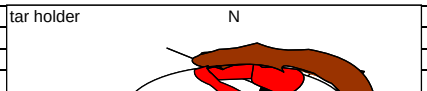
Time		NAME	Representing	Remarks
1400		2 Laborers	RG&E	Here to fix door on RG&E storage shed

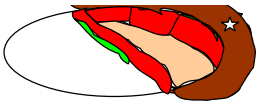
EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting, outside Temp. 24°f. three ESMI trucks on site for soil
0730 water level in holder at 154" up from 160"
0800 Called Clean Harbors to confirm water truck scheduled for today and Friday. No trucks Friday, three trucks Monday
0810 Called Casie for update on restart, 2-15 or 2-16. requested pick-up of one roll off for Friday, steel
0900 Sevenson break.
0915 soil mixing continues as well as empting drums of soil from Brooks Ave site. Asked when they would be putting in Pizomiter. After lunch
1000 Dan and Steve called; on what date did we start shipping soil with higher concentrations of PAHs to ESMI. 1-27-05 two trucks for acceptance.
No trucks sent to ESMI Friday, waiting for ESMI to confirm acceptance. Shipping soils confirmed to start Monday 1-31-05 (43 to date)
1155 Dan K. called; Joe Simone would like Pizomiter to go to bed rock.
1200 lunch
1245 Soil mixing continues
1330 Begin covering mixed soil
1400 Start Pizomiter install .
1445 water out side the holder at 4.5ft below grade, soils collapsing in to excavation after each bucket, called Dan K. for clarification on how
to proceed, Further excavation of soils only increased hole diameter not depth. Pizomiter could be installed to 8 or 9 ft. would that be expectable?
Dan approved install to maximum possible depth.
1500 Called Dan K. Pizomiter installed to 9.5 feet below grade. Begin backfilling excavation around Pizomiter.
1545 Dan K called; Sevenson to decant water from poly tank on site for disposal with ground water from excavation.
Also empty the contents of two other drums on site for disposal with excavation soils.
S. Tivnan informed Dan that water is coming up through the clay patch in holder. Sevenson to order more clay if required from Riccelli
and adjust clay berm to include water leak in clay patch. Sevenson stopped pumping water until repairs are completed
1620 SEVENSON off site
Reports



	RED = Excavated Area	
Soil Trucks **:0**	Green = New work	
Est. soil shipped**: 0** tons	Yellow = 2ft cut off top	
Water trucks :2	Brown = Backfilled	
Est. Water shipped: 10000	Tan = clay patch	
Est. water in tanks 20000 Gals	Star = Pizomiter	
		SHEET___1___OF___1___
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URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._ 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE 2-10-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
		X				43	
HUMIDITY	Dry		Moder	Humid			
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time		NAME	Representing	Remarks
1100		2 Laborers	RG&E	Here to fix door on RG&E storage shed

EQUIPMENT AT THE SITE:

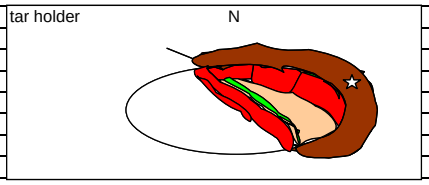
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Safety meeting, outside Temp. 18°f. No soil or water trucks. Water in holder is at 147"
0745 Sevenson Pumping water from holder in preparation for building new dike to control water. Dumping soils from drums and transferring remainder of water from poly tank to baker tank
0800 Sevenson begins excavation work Start AMS stations/ Sampling.
0900 Break. Manifest for Clean Harbors had 48000 in box 13 not 4800, tanker only holds 5000 gals.
0910 Sevenson begin prep work to enter holder to build new dike.
1000 Dan K. checks contents of last two drums from previous site work. Water, frozen. Put heater in drum to melt over the weekend.
There are seven drums are from Station 5, Head gate # 2. two water and 5 sediment.
1008 Casie called; will pick up roll off Monday and resume soil treatment Tuesday. Five trucks, Wed. 5, Thur. 5, Fri. 5 and so on.
1029 Casie Called driver will bring more manifest.
1045 Water level in Pizomiter (OH-01) is 5.18 ft from grade.
1100 Repairs to doors on RG&E steel building require man lift. Repairs delayed until next week.
1200 No lunch for SEVENSON
1300 new dike work continues, clay pile depleted
1400 New dike complete water pumping continues .
1415 SEVENSON begins closing site for the weekend
1500 Sevenson work complete for the week. Water in holder at 160"

Soil Trucks **:0**
Est. soil shipped**: 0** tons
Water trucks :0
Est. Water shipped: 0

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch



Est. water in tanks: totals on Monday	Star = Pizomiter	
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77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 2-14-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._ 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
						X	
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			44	
HUMIDITY	Dry		Moder	Humid			
					X		

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
850	1130	Steve Gelser	Nathnagle Drilling	Here to install two Piezometers.

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start of work for SEVENSON and Jason (URS) S. Tivnan off site
0750 Dan K. on site
0845 Clean harbors on site (water). Nathnagle drilling on site for RG&E. Installed two 2" dia. Piezometers outside holder to monitor water levels
0905 Two Page trucks on site (water)
1030 S. Tivnan on site. Riccelli delivering clay
1055 First water truck loaded
1100 Meeting RG&E, Sevenson URS to come up with ideas on how to control the water in and around the holder.
1130 Nathnagle off site
1200 Second water truck loaded
1220 Called clean harbors: Three trucks Tuesday
1330 Third water truck loaded. Water pump used to load trucks Inoperative and oil fouling of filter bags caused longer loading times,
1400 Dan K. dropped off site map with 13 well location highlighted. URS to take water levels daily if possible.
Calculate water volume in holder dike area
1500 SEVENSON closing site for the day
1530 Sevenson offsite
1545 Clean harbors called: Two trucks Tuesday and two trucks Wednesday
1600 reports.

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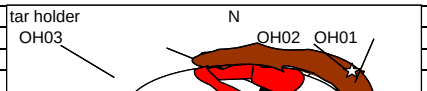
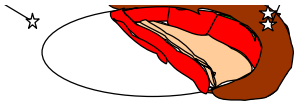


	RED = Excavated Area	
Soil Trucks **:0**	Green = New work	
Est. soil shipped**: 0** tons	Yellow = 2ft cut off top	
Water trucks :3	Brown = Backfilled	
Est. Water shipped: 15,000	Tan = clay patch	
Est. water in tanks: tı 18,000-20,000gals	Star = Pizomiter	
20,000 gals at end of day Friday 2-11-05		
		SHEET___1___OF___1___
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Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 2-15-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
		X				45	
HUMIDITY	Dry		Moder	Humid			
					X		

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

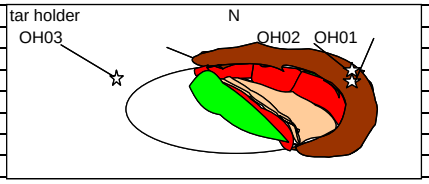
Time in	Time out	NAME	Representing	Remarks
930	1400	RG&E workers	RG&E Maintainence	Here to repair doors on steel building (Did not check into URS trailer.)

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start of work for SEVENSON, water level in holder 147".
0715 Set up camps, no water transferred to bakers today
0745 Begin loading soil
900 Break
0915 mix soil, Called Casie for arrival time of last truck
1030 Last soil truck arrives, Excavate and mix soils
1040 water truck on site (Page)
1111 Last soil truck loaded (5)
1200 lunch. New water spout in holder floor 8 ft. from center brick pillar in holder. Brick Pillar 3ft by 3ft by 4ft high (est.)
1215 two water trucks arrive (Page)
1240 First water truck loaded
1312 Last water truck loaded (3)
1330 Steve Mullin called; RG&E worker called him, said they could smell odors from site on bridge. Increased Use of Bio-Solve
1400 Begin locating wells for RG&E water level readings
1420 Dan K. on site with bolt cutters (locks on wells). Requested copies Sevenson daily reports. Wrong dates on reports, will have Wed. AM
1430 Sevenson begin closing site
1455 Dan K. off site
1450 Sevenson repaired perimeter fencing around clay stock pile.
1530 Sevenson end of day. Water level in the holder 143"
1545 Reports



	RED = Excavated Area
Soil Trucks **:5**	Green = New work
Est. soil shipped**: 110** tons	Yellow = 2ft cut off top
Water trucks :3	Brown = Backfilled
Est. Water shipped: 15,000	Tan = clay patch
Est. water in tanks: 8 to 10K	Star = Pizomiter

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 2-16-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
							X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		46	
					X		

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

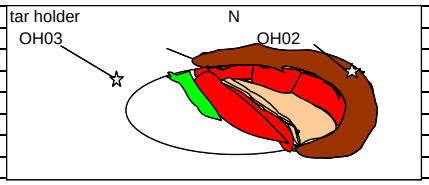
Time in	Time out	NAME	Representing	Remarks
930	1000	Mick Honeck	VSI Geotech	Check site conditions for estimates on grouting outside holder

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 143" to water in holder. Outside temp 32° F
0817 First soil truck loaded
0847 Waiting for trucks
0900 break
0933 Last 2 truck arrive
1015 Mick Honeck (VSI Geotech, LLC) on site to meet with Dan and Rick
1030 5 soil trucks loaded, Sevenson excavating and mixing soil
1100 Mick off site. Will return Friday 10:00 with estimates for Cement and Chemical Grouting around exterior of holder
1130 Dan K. called; Coal tar odors at bridge, check Bio-solve application at excavation.
1200 lunch
1210 complete water level readings around site, enter data on spread sheet, Removed Piezometer OH01 Per Dan K.
1258 2 Page trucks on site (water)
1340 Water trucks loaded
1415 E-Mail water level readings to Dan K. and Steve M.
1500 Sevenson begin closing site. 163" to water in holder
1530 Sevenson off site



RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Pizomiter

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :2
Est. Water shipped: 10,000
Est. water in tanks: 18 to 20K

SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._ 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE 2-17-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X	X			X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X			47	
HUMIDITY	Dry		Moder	Humid			
					X		

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

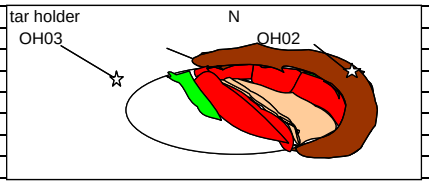
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 148" to water in holder. Outside temp 32° F
0730 Set-up to load soil trucks
0815 First truck loaded
0819 Clean Harbors to send trucks Monday, if sent tomorrow there would be trouble sending trucks Monday
0902 Fourth soil truck loaded, waiting for last truck
0916 Called Casie to increase trucks for soil to ten per day; will call back
0920 Dan K called; plug holes inside holder by whatever means possible to reduce water infiltration
0937 Casie on site to pick up Roll off, didn't bring replacement
1000 last soil truck on site
1200 lunch
1230 SEVENSON pumped water from excavation side of dike and plugged holes with wood, concrete and clay.
1320 Two page trucks on site for water.
1430 Water trucks loaded
1500 begin closing site, Water levels in the baker tanks are 500 gals +slug in east tank 3600 + slug in center tank and 5500+ slug in west tank
there is about 25k to 30k in holder dike area (135" to water from top)
1530 end of day.
reports

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :2
Est. Water shipped: 10,000
Est. water in tanks: 18 to 20K

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Pizomiter



water since Monday: 25k to 30k with 25K in the holder			
			SHEET___1___OF___1___
X - designates info on	BY: SLT		Title:O.R./O.S.P.C.
backside of page	REVIEWED BY:	Project Manager:	

URS
77 GOODELL STREET
Buffalo, New York 14203
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Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE 2-18-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
							X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
	X						
WIND	Still		Moder	High		Report No.	
				X		48	
HUMIDITY	Dry		Moder	Humid			
					X		

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

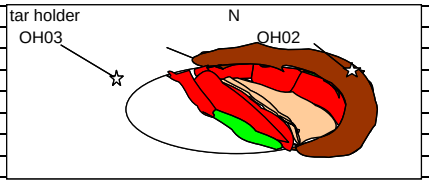
Time in	Time out	NAME	Representing	Remarks
1050	1130	Mick Honeck	VSI Geotech	estimates on grouting outside holder
1210	1300	Salvator Pirore	DEC	site visit, two other DEC reps on site not part of this job.

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 130" to water in holder. Outside temp 16° F
0750 AMS stations setup
0839 First truck loaded, Sevenson to pump water from holder to bakers after loading soil trucks.
0939 Fifth truck loaded, last truck
1000 Called clean harbors for trucks for Monday 2-21-05, Dan K. & Steve M. on site to meet with VSI.
1100 Mick on site (VSI). See dan K. for details
1115 Clean Harbors will have 3 trucks Mon, Tue, Wed. and 2 Thur. Monday holiday prevents more trucks per day
1130 Mick off site
1200 SEVENSON lunch
1210 DEC (Sal) on site, walk through with Dan K. and Steve Mullin. Two other DEC personal with Sal Not affiliated with this site.
1310 Take water readings at OH 02 (9.60) & OH 03 (8.68). Take soil samples for Clean Earth of New Castle Inc. 4- 4oz jars, retain 1 for RG&E
1400 Sevenson begin closing Site for weekend
1430 East tank @ 16"/ 14500 gals Center tank @ 75"/3600 gals West tank @ 25"/ 12200 gals. 21000 gal pumped from holder today (2 day total)
level of water in holder at 14:30, 160"
1445 Pack samples for Clean Earth for FEDEX
1500 Sevenson done for the week
1510 reports



Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: 33000 gallons

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Pizomiter

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 2-21-05

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
						X	X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X	X				
WIND	Still		Moder	High		Report No.	
		X				49	
HUMIDITY	Dry		Moder	Humid			
					X		

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

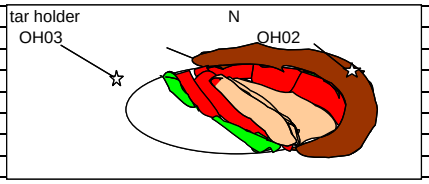
Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 126" to water in holder. Outside temp 33 F
0715 AMS stations setup
0730 begin loading soil for Casie
0804 First truck loaded
0840 Called Clean Harbors to confirm trucks for the week and arrival time of trucks today; one truck canceled to day, will call later schedule.
0912 Fifth truck loaded; Break. Dan called asking Sevenson to prep for power washing holder , Keep very good record of water pumped from holder and drill through holder bottom to est. holder foundation thickness.
0924 Mix soils for tomorrow, no water pumped from holder yet.
1000 Two page trucks to haul water on site
1100 First water truck loaded, 4" transfer pump not working
1145 Second water truck loaded, Both drivers said that it took less than two minutes to "rinse" wash out trailers from last load from site.
1200 SEVENSON lunch.
1300 Send dan info on roll offs and missing reports.
1400 Clean Harbors sent schedule for trucks for the week of 2-21-to 2-25. 2,3,5,4,2 per day
1500 Sevenson begins closing site for the day, East tank 7,400/ Center 3,600/ West 14,200. level in holder 124".
Readings in east and west tanks Friday were short 2,000 gals each.
1530 Sevenson work complete for the day
1545 Reports
Fridays water est. for tanks was short 4k
no water pumped from holder today



RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Pizomiter

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :2
Est. Water shipped: 10,000
Est. water in tanks: 25K plus sludge

SHEET___1___OF___1___

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BY: SLT

Title:O.R./O.S.P.C.

REVIEWED BY:

Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 2-22-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
							X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X	X				
WIND	Still		Moder	High		Report No.	
		X				50	
HUMIDITY	Dry		Moder	Humid			
					X		

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

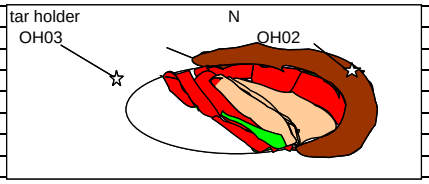
Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 122" to water in holder. Outside temp 33 F
0715 AMS stations setup
0730 begin loading soil for Casie
0805 First truck loaded
0840 Mix soils
0912 load fourth truck
0930 load fifth truck
0940 Dan K. on site to meet with Sevenson; options on how to clean holder, what size man lift , personal, water supply etc.
0941 fifth truck loaded. Mix soils for tomorrow, Clean bottom of holder south section of soils. 4-5 k of water pumped from holder.
1117 Two water trucks on site (Page)
1145 Dan K. off site
1211 SEVENSON loading trucks through lunch. First truck loaded.
1245 Second truck loaded
1300 Third truck to arrive at 1400 for last load of water today.
1400 last water truck on site
1510 Sevenson begins closing site for the day, last truck loaded. East tank 500/ Center 15,900/ West 14,200. level in holder 136".
Readings in Piezometers OH02 9.59 and OH03 8.68
1530 Sevenson work complete for the day. Dan K called; Sevenson to mix two soil piles tomorrow for sampling one @1 to 1 with stock pile and one @ 2 to 1 with stock pile, both mixed with same ratio of LKD. Sample for TPH and PAHs
1545 Reports. Water volumes pumped from holder differ from water level readings in tanks minus total water shipped, this will be addressed AM tomorrow. Will confirm time of readings for tank volumes am/pm, how readings are taken and tank chart conversion procedure



RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Pizomiter

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :3
Est. Water shipped: 15,000
Est. water in tanks: 30,600
Est. Water pumped from Holder; 16850 gallons (SEVENSON)

SHEET 1 OF 1

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
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DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE 2-23-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
							X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		51	
					X		

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

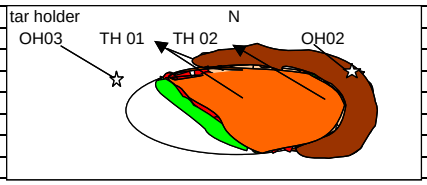
Time in	Time out	NAME	Representing	Remarks
1000	1115	Jack Wilcox	URS	site visit
1000	1115	Gerry Lund	URS	site visit

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 134" to water in holder. Outside temp 26̊ F. Dan Kennedy on site to open Gate.
0730 begin loading soil for Casie
0805 First truck loaded
0830 S. Tivnan on Site
0845 Last truck loaded truck
0900 Break
0920 pump water from holder, Mix soils for tomorrow
1000 Jack Wilcox and Gerry Lund (URS) on site, In the area
1115 Jack Wilcox and Gerry Lund Off Site
1135 Soil piles mixed for sampling AM tomorrow for ESMI.
1200 SEVENSON lunch.
1235 First two Water trucks on site. East tank 16964/ Center 15,879/ West 18049. 20292 pumped from Holder before Loading trucks
1300 Sevenson starts drilling test hole in holder bottom near center on the North side, 1ft of brick /concrete then 5ft of unknown fill material. Water coming from drill hole under pressure. Unable to view material under brick. Drilled to a depth of 5 ft . did not encounter bed rock.
1300 Third water truck on site
1313 First truck loaded
1335 second truck loaded, Sevenson Started Second test hole in South East Edge of holder, 18" off wall. Bit jammed at 4" to 5". Moved 18" to 24" in from wall of holder. Dan Kennedy observed drilling of hole. At 3.5 ft below holder floor after going through fill, drill jammed in hard material. it is presumed that it was bed rock. Water again prevented observation in the drilled hole.
1415 Last water truck loaded. Clean Harbors called; Fourth truck not coming. Two No Shows Today
1435 Dan K. off site
1510 Sevenson begins closing site for the day, East tank 1500/ Center 15,879/ West 18049. level in holder 158".
Readings in Piezometers OH02 na and OH03 na. Water meter not working.
1530 Sevenson work complete for the day.
1545 Reports.
Tank conversion chart procedure modified per Del Corp direction. Suppliers of Baker tanks



	RED = Excavated Area
Soil Trucks **:5**	Green = New work
Est. soil shipped**: 110** tons	Yellow = 2ft cut off top
Water trucks :3	Brown = Backfilled
Est. Water shipped: 15,000	Tan = clay patch
Est. water in tanks: 35,428	Star = Pizomiter
Est. Water pumped from Holder; 20292 gallons	Orange = Bottom of holder

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT

Title:O.R./O.S.P.C.

REVIEWED BY:

Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
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DATE 2-24-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
							X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		51	
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

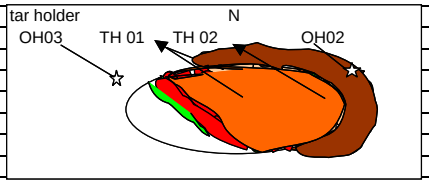
Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 152" to water in holder. Outside temp 16̊ F. Dan Kennedy on site to open Gate.
0730 begin loading soil for Casie
0802 First truck loaded
0805 First water truck on site (Frank Vac. Svs. Inc.)
0820 Second water truck on site (Page)
0830 Take three soil samples of mixed soil going off site for treatment. Regular mix, 1 to 1 mix and 2 to 1 mix, send to Paradigm Labs for TPH, PAHs for 1 to 1 and 2 to 1 and TPH, PAHs and BTEX for regular soil mix. Sent to lab with 0930 air samples
0912 Last soil truck loaded truck
0915 Water truck loaded,Break
0930 pump water from holder, Excavation side only to baker tank. Mix soils for tomorrow
1030 Second water truck loaded
1200 SEVENSON lunch.
1223 Three Water trucks on site. (Page)
1308 Third water truck loaded
1345 Fourth water truck loaded
1415 Fifth water truck loaded, Rick Stein off site
1435 Sevenson cleaning filters on transfer system, Completeing soil mixing for Friday
1500 Sevenson begins closing site for the day, East tank 3013/ Center 3597/ West 8065. level in holder 149".
Readings in Piezometers OH02 9.80 and OH03 8.22. Water meter cleaned, working.
1530 Sevenson work complete for the day.
1545 Reports.



	RED = Excavated Area
Soil Trucks **:5**	Green = New work
Est. soil shipped**: 110** tons	Yellow = 2ft cut off top
Water trucks :5	Brown = Backfilled
Est. Water shipped: 25,000	Tan = clay patch
Est. water in tanks: 14675	Star = Pizomiter
Est. Water pumped from Holder; 4247 gallons	Orange = Bottom of holder

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT

Title:O.R./O.S.P.C.

REVIEWED BY:

Project Manager:

URS

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 2-25-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
	X						
WIND	Still		Moder	High		Report No.	
		X					
HUMIDITY	Dry		Moder	Humid		53	
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._ 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

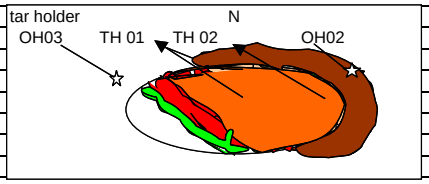
Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 148" to water in holder. Outside temp 14 F. Dan Kennedy on site to open Gate.
0740 begin loading soil for Casie
0800 First truck loaded
0922 Last soil truck loaded truck
0925 Break
0945 Mixing soils for Casie
1000 Power washer on site (Sevensons) 10000 PSI
1030 Called Clean Harbors for truck update for to day and order next weeks trucks
1200 SEVENSON lunch.
1235 Water trucks on site. (Franks) Page trucks are no shows for today (CH) Center Tank gallons before loading 8716
1330 water truck loaded. Sevenson building ramp into holder for man lift.
1345 Addressed 2-18-05 Air Data Questions
1435 Sevenson cleaning filters on transfer system.
1500 Sevenson begins closing site for the day, East tank 3013/ Center 3792/ West 8065. level in holder 149".
Readings in Piezometers OH02 9.90 and OH03 8.32. Water meter cleaned, working.
1530 Sevenson work complete for the day.
1545 Reports.



Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :1
Est. Water shipped: 5,000
Est. water in tanks: 14870
Est. Water pumped from Holder; 5192 gallons

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Pizomiter
Orange = Bottom of holder

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS
77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE 2-28-05

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		54	
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

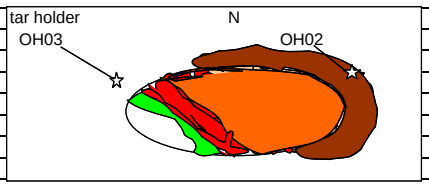
Time in	Time out	NAME	Representing	Remarks
1020	1125	Anne Gaspar	American REF-FUEL	Site Visit for excepting MGP soil for treatment

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 128" to water in holder. Outside temp 24 F. five soil and 2 water trucks on site
0740 begin loading soil for Casie
0815 First soil truck loaded
0830 Set up and begin loading water trucks
0900 First water truck loaded
0922 Last soil truck loaded
0930 Set up power washer and begin cleaning holder walls (interior)
0945 Third and fourth water trucks on site
1000 Second water truck loaded
1020 Dan K. and Anne Gaspar (REF-FUEL) on site for walk through.
1025 Third water truck loaded
1100 Fourth water truck loaded
1125 Anne Gaspar (REF-FUEL) off site
1200 Gary rose on site w/ pic's of Elmira Holder. Sevenson lunch
1230 Stock pile mixed soil and clean holder walls
1241 Dan K. off site w/ water meter, Eric Knapp believes power washing results will have to improve. Final decision to be made after wall dries.
1400 Soil mixed for five trucks tomorrow, power washing continues
1430 power wash stopped for the day, prep for cold weather storage.
1500 Sevenson begins closing site for the day, East tank 3597/ Center 12623/ West 9584. level in holder 161".
Readings in Piezometers OH02 10.02 and OH03 9.28. Water meter cleaned.
1530 Sevenson work complete for the day.
1545 Reports.



Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :4
Est. Water shipped: 19700
Est. water in tanks: 25804
Est. Water pumped from Holder; 30634 gallons

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Pizomiter
Orange = Bottom of holder

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-01-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
							X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		55	
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	8	

VISITORS

Time in	Time out	NAME	Representing	Remarks

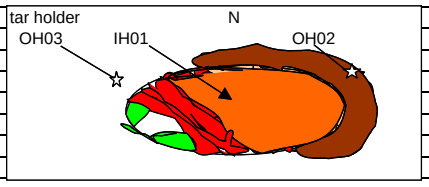
EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 150" to water in holder. Outside temp 29° F. five soil and 2 water scheduled today
0740 begin loading soil for Casie, Set up and begin loading water truck.
0815 First soil truck loaded
0900 First water truck loaded, Waiting for last soil truck
0912 Break
0930 Last soil truck on site
1018 Fifth Soil truck loaded.
1100 Dan K. called; Install two Piezometers in holder floor in holes drilled to determine depth to bed rock and floor thickness.
1210 S. Tivnan installed 1" Piezometers in center drill hole. Sevenson lunch
1230 Stock pile mixed soil and clean holder walls
1245 Sevenson sealed around base of Piezometers with hole patch and Bentonite.
1300 Soil mixing and power washing continues, Called Dan K. for arrival time and ask if second Piezometers needs to be installed two day .
Water in outside of holder would prevent sealing: wait until water is pumped for cleaning, water level should be the same at center and outside edge. Second water truck on site.
1402 Water truck loaded. E-Mail from Steve M. to take composite soil sample from mixed soil pile and Test for TPH & PAHs. Take soil from at least 5 different spots in soil pile, Mix and take sample from that. (composite)
1430 power wash stopped for the day, prep for cold weather storage.
1500 Sevenson begins closing site for the day, East tank 11104/ Center 5156/ West 7415. level in holder 148".
Readings in Piezometers IH01 2.00, OH02 10.12, and OH03 8.56. IH01 has 4.48 ft of stick up (riser).
1530 Sevenson work complete for the day.
1545 Reports.

Tank readings for 2-28-05 for East and west were entered backwards. totals for the day are the same.



Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :2
Est. Water shipped: 10000
Est. water in tanks: 23675
Est. Water pumped from Holder; 1883 gallons

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Pizomiter
Orange = Bottom of holder

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-02-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
							X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
				X		56	
HUMIDITY	Dry		Moder		Humid		
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	9	

VISITORS

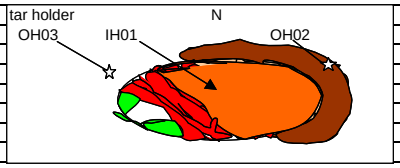
Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 140" to water in holder. Outside temp 19˚ F. five soil and 2 water scheduled today
0740 Begin loading soil trucks
0800 Power washing continues
0918 Last soil truck loaded
0955 Casie truck on site with roll off and pick up roll off # 274339
1015 Franks Vac Svs. On site for water
1045 Page Etc. on site to pick up water
1050 Casie loaded with rain for rent roll off of steel
1100 Franks truck loaded
1130 Page truck loaded. Sevenson Vac truck on site
1200 Lunch
1305 Start vacuuming sludge from Center baker tank.
1400 Dan K. arranging to store Vac truck at RG&E facility inside over night
1315 Dan K back to escort Vac truck to RG&E Facility but SEVENSON had not dumped Sludge. Truck could not leave site unless empty.
Sevenson emptied Truck into soil pile going to Casie for treatment and covered with soil and then plastic for the night. Begin closing site
1600 Dan K. off site. Sevenson decided to keep Vac truck on site since it was now empty.
East tank 11104/ Center 0.00/ West 7415. level in holder 141".
Readings in Piezometers IH01 2.04, OH02 10.18, and OH03 8.58.
1615 Sevenson work complete for the day.
1635 Reports.



	RED = Excavated Area
Soil Trucks **:5**	Green = New work
Est. soil shipped**: 110** tons	Yellow = 2ft cut off top
Water trucks :2	Brown = Backfilled
Est. Water shipped: 10000	Tan = clay patch
Est. water in tanks: 23675	Star = Pizomiter
Est. Water pumped from Holder; 3593 gallons	Orange = Bottom of holder

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-03-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
	X						
WIND	Still		Moder	High		Report No.	
				X		57	
HUMIDITY	Dry		Moder	Humid			
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	9	

VISITORS

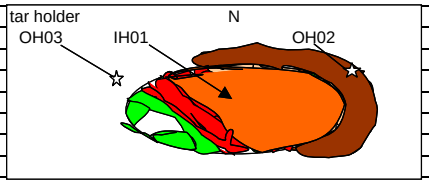
Time in	Time out	NAME	Representing	Remarks
1550	1716	Mike Scarano	Clean harbors	Meet with Dan K. about Billing

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 138" to water in holder. Outside temp 23 F. five soil and 2 water scheduled today
0740 Begin loading soil trucks, no power washing to day, Cleaning center baker tank continues.
0803 First truck loaded
0824 Water truck on site
0830 Water truck on site
0925 Last soil truck
1035 Franks Vac Svs. off site with water
1130 Vac truck main hose pluged
1150 Page truck loaded with water
1200 Lunch
1245 Called Clean Harbors; canceled truck for tomorrow, Baker tank cleaning slow do to Plugged hoses.
1305 soils mixed for Friday, still working on vac truck hoses
1425 Dan K back to escort Vac truck to RG&E Facility, and brief meeting on how to proceed with holder exterior excavation.
1540 Sevenson emptied Truck into soil pile going to Casie for treatment and covered with soil and then plastic for the night. Begin closing site
1545 Dan K. off site.
East tank 2818/ Center 0.00/ West 6143. level in holder 138".
Readings in Piezometers IH01 NA, OH02 10.44, and OH03 9.95.
1615 Sevenson work complete for the day.
1635 Reports.
1717 Dan K. And Mike Scarano off site.



Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :2
Est. Water shipped: 10000
Est. water in tanks: 8971
Est. Water pumped from Holder; NA gallons

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Pizomiter
Orange = Bottom of holder

SHEET___1___OF___1___

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BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-04-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			x				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
	X	X					
WIND	Still		Moder	High		Report No.	
				X		58	
HUMIDITY	Dry		Moder	Humid			
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	9	

VISITORS

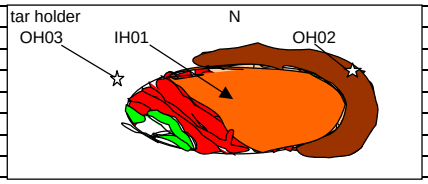
Time in	Time out	NAME	Representing	Remarks
1100	1230	See Sevenson sign in Log	Sevenson	Meet with Dan K. about slurry trench.

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 134" to water in holder. Outside temp 23 F. five soil and 0 water scheduled today
0735 Begin loading soil trucks, no power washing to day, Cleaning center baker tank continues.
0805 First soil truck loaded
0830 Water truck on site
0900 Last soil truck, Break
0925 Mix soils from holder for Monday
1030 LKD load delivered
1100 Sevenson personal on site for meeting with Dan K. (slurry trench)
1200 Sevenson lunch
1230 Continue soil mixing and cleaning center baker tank
1315 Dan K. and Sevenson personal off site. Dan Has remaining manifests for soil and water
1415 Power wash center baker tank.
1445 Dump contents of Vac truck into holder soils
1500 Power wash Vac. Truck. Begin closing site for the week end, take end of day readings for water. Vac truck work complete.
1530 end of day for Sevenson
East tank 2818/ Center 0.00/ West 6143. level in holder 133".
Readings in Piezometers IH01 frozen at 2.00, OH02 10.48, and OH03 9.63.
1535 Reports.
Note: water pumped from holder for 03-03-05 was not recorded do to Vac truck operations changing volumes of recorded water in bakers.
Based on water tracking sheets for 3-03-05 the total water pumped from the holder was 7024 gallons



Soil Trucks **:5**
Est. soil shipped: **110** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: 17829
Est. Water pumped from Holder; 8858 gallons

RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-07-05

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			xam			Xpm	
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		Xpm	Xam				
WIND	Still		Moder	High		Report No.	
			X			59	
HUMIDITY	Dry		Moder	Humid			
				X			

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

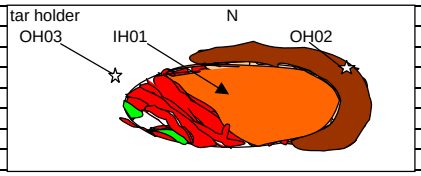
Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 131" to water in holder. Outside temp 34° F. five soil and 3 water scheduled today
0735 Begin loading soil trucks, power washing to day, Cleaning Vac truck after loading soil.
0745 begin pumping water from holder
0755 First soil truck loaded
0800 Water truck on site
0834 first water truck loaded
0846 last soil truck loaded
0900 break
0920 begin mixing soil for Tuesday and final cleaning of Vac truck
0930 Second water truck on site
1000 Second water truck loaded
1040 Third water truck on site
1100 Confirmed five water trucks for Tuesday and two a day for the rest of the week
1115 Third water truck loaded, last truck today
1200 lunch Vac truck cleaned
1230 Mix soils and continue power washing holder walls
1345 rain starts
1445 Take Piezometer readings, IH01 2.80, OH02 10.46, and OH03 5.34.,equipment maintenance.
1500 begin closing site
1530 Sevenson off site
East tank 2818/ Center 0.00/ West 6143. level in holder 133".
Readings in Piezometers
1535 Reports.



RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks :5
Est. soil shipped: 110 tons
Water trucks :3
Est. Water shipped: 15000
Est. water in tanks: 17829 end of day
Est. Water pumped from Holder; 28073 gallons

SHEET 1 OF 1

X - designates info on backside of page

BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-08-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
	X						
WIND	Still		Moder	High		Report No.	
				X		60	
HUMIDITY	Dry		Moder	Humid			
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

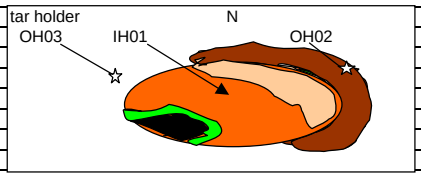
Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 150" to water in holder. Outside temp 14° F. five soil and 5 water scheduled today, equipment maintenance.
0740 Begin loading soil trucks, power washing holder today
0726 five soil trucks on site
0805 begin pumping water from holder
0810 First soil truck loaded
0747 Franks Vac on site for load of water
0830 first water truck loaded
0910 last soil truck loaded
0910 break
0930 begin mixing soil for Wednesday
1025 second water truck on site
1100 Third and fourth water trucks on site
1200 Third water truck loaded, loading fourth water truck, Lunch
1223 Fourth water truck loaded. waiting for fifth water truck
1230 Mix soils and continue power washing holder walls
1445 Dan k. called; Begin excavation of holder exterior upon completion of holder interior, use holder for mixing if desired.
1500 begin closing site
1530 Sevenson off site except Josh.
East tank 2235/ Center 464/ West 18050. level in holder 133".
1535 Reports.
1645 Take Piezometer readings, IH01 frozen, OH02 10.35, and OH03 9.71.
1709 Josh (Sevenson) off site



Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :5
Est. Water shipped: 25000
Est. water in tanks: 20749 end of day
Est. Water pumped from Holder; 14847 gallons

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-09-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
	X						
WIND	Still		Moder	High		Report No.	
				X		61	
HUMIDITY	Dry		Moder	Humid			
				X			

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

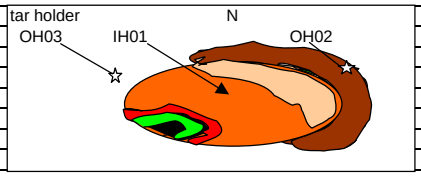
Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 146" to water in holder. Outside temp 13° F. five soil and 3 water scheduled today, equipment maintenance.
0735 Begin loading soil trucks,
0745 second soil truck on site soil trucks on site
0805 begin pumping water from holder
0809 First soil truck loaded, Franks Vac on site for load of water
0915 first water truck loaded
0946 Last truck loaded begin mixing soil for Wednesday
1124 second and third water trucks on site
1209 Second water truck loaded, loading third water truck, Lunch
1240 Third water truck loaded.
1245 power washing walls and mixing soil
1500 begin closing site
1530 Sevenson off site
East tank 2235/ Center 464/ West 5549. level in holder 144".
1535 Reports.
1645 Take Piezometer readings, IH01 frozen, OH02 10.45, and OH03 9.92.



Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :3
Est. Water shipped: 15000
Est. water in tanks: 8248 end of day
Est. Water pumped from Holder; 2499 gallons

SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-10-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		62	
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

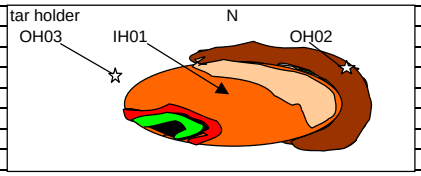
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 143" to water in holder. Outside temp 18° F. five soil and 2 water scheduled today
0735 Begin loading soil trucks,
0745 Five soil trucks on site
0800 begin pumping water from holder
0805 First soil truck loaded, Franks Vac on site for load of water
0830 Franks loaded, Page on site for water
0913 Last truck loaded begin mixing soil for Wednesday
1010 Dan K. called; stop water trucks for Friday and next week, use water to mix concrete/ slurry for trench.
1112 Called clean harbors to stop trucks for next week.
1030 Page loaded,
1209 Lunch
1245 power washing walls and mixing soil
1500 begin closing site
1510 Take Piezometer readings, IH01 frozen, OH02 10.53, and OH03 9.96.
1530 Sevenson off site. Estimate holder soil removal complete 3-15-05 (last loads)
East tank 245/ Center 464/ West 17615. level in holder 157".
1535 Reports.

Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :2
Est. Water shipped: 10000
Est. water in tanks: 8248 end of day
Est. Water pumped from Holder;11858 gallons



SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-10-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		62	
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

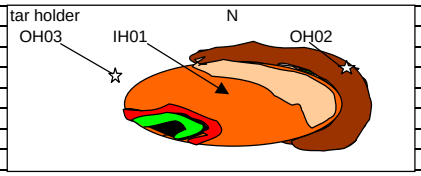
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. 154" to water in holder. Outside temp 24° F. five soil scheduled today
0735 Begin loading soil trucks,
0755 First soil truck loaded
0800 SEVENSON long reach fork lift on site
0905 five soil trucks loaded
0925 Begin mixing soil for Wednesday
1112 Called clean harbors to update truck schedule for next week.
1200 Lunch
1300 third load of concrete/Bentonite on site
1330 Dan k. called for update
1347 fourth load of conc. Bentonite
1400 Mixing soil and unloading materials
1500 begin closing site
1510 Take Piezometer readings, IH01 not accessible, OH02 10.93, and OH03 10.00.
1530 Sevenson off site. Estimate holder soil removal complete 3-17-05 (last loads)
East tank 245/ Center 464/ West 17615. level in holder 153".
1535 Reports.

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :2
Est. Water shipped: 10000
Est. water in tanks: 8248 end of day
Est. Water pumped from Holder;11858 gallons

Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder



SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-14-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X			63	
HUMIDITY	Dry		Moder		Humid		
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	
Geo-Solutions	2		

VISITORS

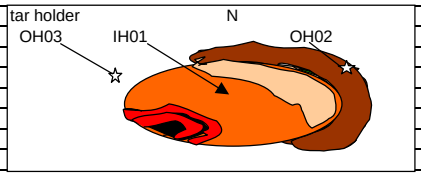
Time in	Time out	NAME	Representing	Remarks
750	1715	Ishwar Murarka	ISH Inc.	
755	1730	Chris Ryan	Geo-Solutions	
808	1730	Dennis Thompson	Geo-Solutions	
805	1115	Steve Mullin	RG&E	
810	1100	Gary Rose	Sevenson	

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 14° F. five soil scheduled today
0735 Begin loading soil trucks,
0755 First soil truck loaded
0815 Meeting / Slurry wall Installation
0905 five soil trucks loaded, Mix soils for tomorrows loading, S. Tivnan joins meeting in progress.
1000 meeting adjourned, begin slurry wall install as soon as Materials (Bentonite) arrives.
1030 Brief Meeting to cover contract between Sevenson and Geo-solutions
1115 Ish, Dan and Steve off site, Will call when trenching begins, Geo-solutions to use RG&E Bentonite to start slurry wall install (300# bags)
1200 Lunch
1245 Setup Slurry mixing station on north side of Holder
1400 Setup complete begin Trench on north side of holder sixteen ft from holder running along existing foundation. Excavation advancing counter clockwise. 18 ft. of trench installed in three hours. Slurry filled to top of trench.
1700 begin wash down of pumping equipment and close down operations for the day closing site
1730 Sevenson and Geo-Solutions off site.
East tank na/ Center na/ West na. level in holder na". Water levels not recorded, water being used to mix slurry, not going off site for treatment
1735 Downloads and reports.



Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: NA end of day
Est. Water pumped from Holder;na gallons
water from holder being used to mix slurry, wash down equipment.

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-15-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder		Humid	64	
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	
Geo-Solutions	2		

VISITORS

Time in	Time out	NAME	Representing	Remarks
1400	1500	Ishwar Murarka	ISH Inc.	
755	1000	Chris Ryan	Geo-Solutions	

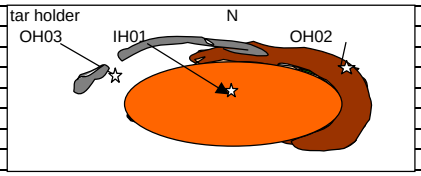
EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER,
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 29˚ F. five soil scheduled today
0735 Begin loading soil trucks,
0755 First soil truck loaded
0815 Prep for Slurry wall Installation
0903 five soil trucks loaded, Mix soils for tomorrows loading
0920 Slurry pump plugged
1115 start slurry wall install again
1200 Lunch workers rotated
1245 Slurry wall install, last of the soil from the holder stock piled to load tomorrow. Only wet trench soil remains in the holder.
1400 Ish on site. Located ten foot section of trench line to skip over to avoid pipe found during earlier work (Oct)
1500 Ish off site. Dan Called; Do not stop truck from Casie with out approval from Dan or Steve
1600 8 to 10 inch pipe excavated through 4 ft below grade water entering trench, 1601 slurry draining into 16 to18 inch pipe 7ft below grade.
stopped mixing slurry and back filled hole with clay remaining RG&E Bentonite to plug pipes. Close down operations for today
1700 Sevenson and Geo-Solutions off site.
East tank na/ Center na/ West na. level in holder na". Water levels not recorded, water being used to mix slurry, not going off site for treatment
1735 Downloads and reports. Weather station 1 is locked in building will down load data Am tomorrow.

Gray = Trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder



Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: NA end of day
Est. Water pumped from Holder; na gallons
water from holder being used to mix slurry, wash down equipment.

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-16-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		65	
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	
Geo-Solutions	1		

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

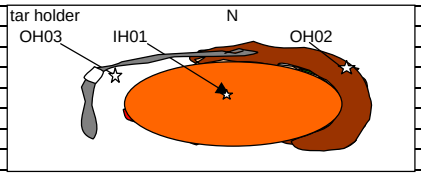
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 24˚ F. five soil scheduled today
0735 Begin loading soil trucks,
0755 First soil truck loaded
0815 Slurry wall Installation
0905 five soil trucks loaded, trench excavation at pipe to deep, adjusted, pipe located and removed, slurry install begins.
1000 Dan K. called; Casie not excepting soil until Monday 3-21-05
1100 excavation advanced to loading area.
1200 rotating lunch
1400 Steve Mullin called; Compile data for soil samples taken for Clean Earth and resend (misplaced)
1500 slurry wall advanced 38 feet from start of day
1530 Jason Esposito off site, return AM tomorrow. (Family obligations) Down loads and AMS data to be sent AM tomorrow
1600 42 ft of trench complete today, mixing slurry to fill trench continues
1645 Slurry trench full, cleanup begins
1700 wash down of pumping equipment and close down operations for the day.
1730 Sevenson and Geo-Solutions off site.
NOTE: 15" cut off IH01 (Soil cut 2 ft in that area)
1735 Downloads and reports.

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: NA end of day
Est. Water pumped from Holder;na gallons



water from holder being used to mix slurry, wash down equipment.

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE 03-17-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			am	**pm**			
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X	X				
WIND	Still		Moder	High		Report No.	
			X			66	
HUMIDITY	Dry		Moder	Humid			
		X					

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	8	
Geo-Solutions	1		

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

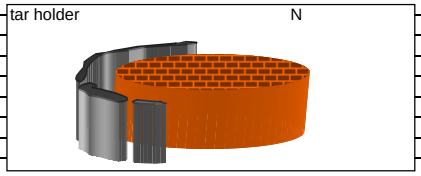
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 33° F.
0730 Setup for slurry wall install
0800 trenching slow do to verious diamiter pipes crossing trench line (pictures taken)
0915 Waste management on site with 30yrd. Roll off for cement, bentonite bags.
0917 Casie on site with roll off. Pick up one roll off of concrete.
1030 more pipe encountered (same pipe as earlier running around outside of holder 2.5 ft below grade) excavated under pipe.
1200 lunch
1300 Trenching continues, more pipes, dam built to save slurry, excavation continues.
1405 Dan K. on site for update, Requested Bio-solve used on soil from trench stock piled outside holder.
1508 Dan K. off site
1515 LKD delivered
1545 excavation advanced 10 ft past dam.
1630 excavation stopped for the day, 32 feet complete today (10 section skipped)
1700 slurry trench full
1715 wash down of pumping equipment and close down operations for the day.
1745 Sevenson and Geo-Solutions off site.
NOTE: 15" cut off IH01 (Soil cut 2 ft in that area)
1735 Downloads and reports.

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks **:0**
Est. soil shipped**: 0** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: NA end of day
Est. Water pumped from Holder;na gallons



water from holder being used to mix slurry, wash down equipment.

SHEET___1___OF___1___

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BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE 03-17-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
				X			
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X	X				
WIND	Still		Moder	High		Report No.	
			X			67	
HUMIDITY	Dry		Moder	Humid			
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	8	
Geo-Solutions	1		

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

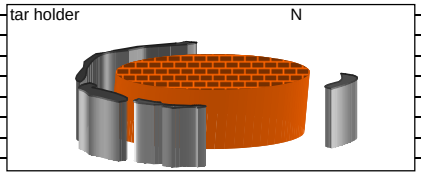
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 33° F.
0730 Setup for slurry wall install
0900 Trench advanced 21 Ft and stopped along south west side, trench work moved to east side and advanced to the south joining the trench in place at the south west.
1030 Trench advancing to the south slowly back fill material is using more grout that anticipated.
1045 rebuild loading area for trucks loading soil for off site treatment.
1200 Rotating lunch
1400 10 ft of trench complete, advancing to the south.
1430 Improved clay berm in holder to control water leaching from trench soil.
1530 15 ft of trench advanced
1600 Excavation work stopped, slurry mixing to fill trench continues.
1620 20ft of trench, 41 ft total for the day, mixing slurry to fill trench continues.
1640 cleaning mixer and closing site for the weekend.
1700 site secure, hoses drained and fences up for the weekend.
AMS Down loads to be sent Monday AM.

Soil Trucks **:0**
Est. soil shipped**: 0** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: NA end of day
Est. Water pumped from Holder;na gallons

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder



water from holder being used to mix slurry, wash down equipment.

X - designates info on backside of page

BY: SLT
REVIEWED BY:

SHEET___1___OF___1___
Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE 03-21-05

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
				X			X
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
		X					
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		69	
				X			

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	8	
Geo-Solutions	1		

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

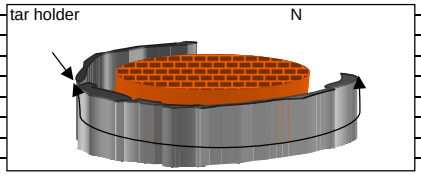
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 23° F.
0730 Setup for slurry wall install
0900 Trench advanced 25 Ft along south side to the west
1030 Trench advancing to the south west back fill material used more grout that anticipated over the weekend (3 ft drop).
1200 Rotating lunch
1400 65 ft of trench complete, advancing to the west..
1530 71 ft complete connecting west trench to east and south trench, move to gap in trench at south west side.
1700 71 feet of trench complete today, excavation work stopped, mixing continues.
1600 Excavation work stopped, slurry mixing to fill trench continues.
1730 site closed for the night

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks **:0**
Est. soil shipped**: 0** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: NA end of day
Est. Water pumped from Holder;na gallons
water from holder being used to mix slurry, wash down equipment.



SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 03-22-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
	X					70	
HUMIDITY	Dry		Moder	Humid			
		X					

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	8	
Geo-Solutions	1		

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

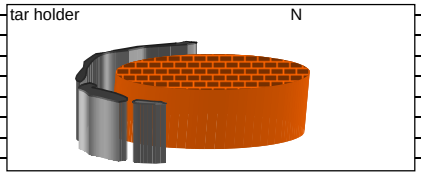
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 31˚ F.
0730 Setup for slurry wall install
0735 LOAD SOIL TRUCKS FOR CASIE
0905 Five trucks load for casie
1000 Installing slurry wall
1200 Rotating lunch
1330 Steve Mullin called to confirm soil mix of trench soils
1445 Still waiting on STL for brick sample volume
1620 70 ft of trench complete today, stopped due to pipe at bottom of trench. Will start tomorrow at 25ft gap on west side
1645 Contractor secured site
1700 Contractor done

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks **:0**
Est. soil shipped**: 0** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: NA end of day
Est. Water pumped from Holder;na gallons



water from holder being used to mix slurry, wash down equipment.

SHEET___1___OF___1___

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BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 3/24/2005

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast	Snow/sun	Rain	Snow
					X		
TEMP	To 20	20-32	32-50	29-34	30-45	70-85	85 +
					X		
WIND	Still		Moder	still	still	Report No.	
					x	70	
HUMIDITY	Dry		Moder	Light			
					X		

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	
Geo-Solutions	1		Loaded equipment and left site 0830

VISITORS

Time in	Time out	NAME	Representing	Remarks
945	330	Eric Knapp	DEC	

EQUIPMENT AT THE SITE:

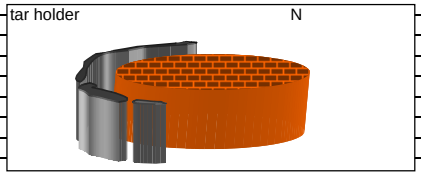
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT and Vac truck

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 31˚ F.
0710 Contractor setting up to clean sluge from Baker Tanks
0735 LOAD SOIL TRUCKS FOR CASIE
0930 Five trucks load for casie
1000 Contractor mixing soils within holder
1115 Dan Kennedy on site. I informed Dan no trucks on Friday. Dan called Chuck Feiser who stated a holiday and must also do clean up on their site
1200 Lunch
1300 I called Casie to see if more than 5 trucks could be arranged for Monday. Got voice mail
1500 Chuck Feiser returned my call and stated need to get more existing material burned and maybe more trucks after plant catches up
1645 Contractor secured site
1530 Contractor cleaned two Baker Tanks and done working for today

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks :0
Est. soil shipped: 0 tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: NA end of day
Est. Water pumped from Holder;na gallons



water from holder being used to mix slurry, wash down equipment.

SHEET 1 OF 1

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BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

144 in. in holder at 0700
142 in in holder at 1200

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 3/25/2005

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
WEATHER	Bright Sun		Clear	Overcast	Snow/sun	Overcast	Snow
						X	
TEMP	To 20	20-32	32-50	29-34	30-45	30-40	85 +
WIND	Still		Moder	still	still	Report No.	
HUMIDITY	Dry		Moder	Light		70	

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	4	
Geo-Solutions	0		

VISITORS

Time in	Time out	NAME	Representing	Remarks
945	330	Eric Knapp	DEC	

EQUIPMENT AT THE SITE:

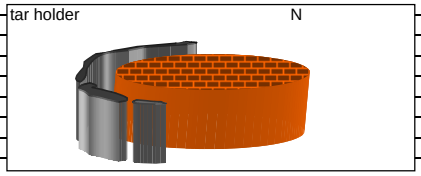
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT and Vac truck

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 31˚ F.
0710 Contractor setting up to clean sluge from Baker Tanks
0900 Contractor pumped water from holder to a Baker Tank- Measured 40 inches so tank has11103.85 gal.
0930 Contraactor measured wall as138 inches @0700- after pumping measured 151 inches @ 1045
1100 Contractor measured peizometer within the holder as 2 feet 1 inch
1115 Contractor cleaning up site for the week-end
1200 Lunch
1330 Contractor mixing spoils within the holder- out of lime so incomplete mixing- Contractor covered spoils with plastic in preporation for week-end
1415 Contractor measured wall and got one half inch increase in water within the holder since 1045 whenlast measured
1430 Vac truck left site
1530 Contractor secured open areas by closing gates and adding orange fencing and done working for today

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks :0
Est. soil shipped: 0 tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: NA end of day
Est. Water pumped from Holder;na gallons



water from holder being used to mix slurry, wash down equipment.

SHEET 1 OF 1

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BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

144 in. in holder at 0700
142 in in holder at 1200

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 3/28/2005

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
WEATHER		Overcast					
		X					
TEMP		35-45					
		X					
WIND		Still				Report No.	
		X				70	
HUMIDITY		Low					
		X					

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	5	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

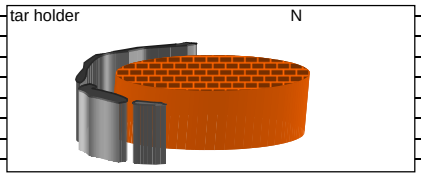
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT and Vac truck

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 38° F.
0710 Contractor Pumping water from holder- measured 130 inches at 0730
0735 LOAD SOIL TRUCKS FOR CASIE
0740 I called Jim Gager to arrange for tank trucks
0800 Dan Kennedy requested Truck Register from March 03 through today which I e-mailed
0905 Five trucks load for casie
0910 Contractor mixing soils within holder
1030 Jim Gager called to advise would have 3 tankers each day starting Tues.
1035 Dan Kennedy called to advise would have ESMI trucks (4) starting Wed. for the next 2 or 3 days
1200 Lunch
1300 Contractor backfilled slurry area
1400 Took peizometer reading as follows; East missing, on bank east 21 ft. 3 inches, in holder 3 ft. 0 inches, and west (NOTE contractor cut off 13 inc
1410 West Baker 2"/19351.87, Center 31"/13057.33, and East is still empty
1500 Contractor secured site-all spoils covered with plastic
1530 Contractor done for today

Soil Trucks **:5**
Est. soil shipped**: 110** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: 34,409 gal.
Est. Water pumped from Holder;21,305gallons

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder



water from holder being used to mix slurry, wash down equipment.

SHEET___1___OF___1___

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BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

144 in. in holder at 0700
142 in in holder at 1200

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 3/29/2005

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
WEATHER		Overcast	Overcast/sun				
			X				
TEMP		35-45	32-45				
			X				
WIND		Still	still			Report No.	
			X				
HUMIDITY		Low	High			70	
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	5	

VISITORS

Time in	Time out	NAME	Representing	Remarks
800		Eric Knapp	DEC	

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT and Vac truck

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 38° F.
0710 Contractor removing various steel and spoil piles from site(NOTE; not all generated by contractor/some RG&E) as requested by Dan Kennedy.Co
0735 LOAD SOIL TRUCKS FOR CASIE
0925 Five trucks for Casie with only FOUR loaded as one broke his tarp support and could not load
0930 First tanker from Clean Harbors on site/ began loading tankers/Ordered manifests from Clean Harbor which will be overnighted
0935 Contractor mixing soils
1145 Three tankers loaded for Clean Harbors
1200 Lunch
1300 Contractor transferred water from east tank into center Baker tank for disposal Wed.
1310 Contractor continueing to clean up numerous spoil piles
1500 Contractor secured site and used plastic to cover spoils
1530 Contractor done for today

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks:4
Est. soil shipped:88 tons
Water trucks :3
Est. Water shipped: 0
Est. water in tanks: 24,409 gal.
Est. Water pumped from Holder;0gallons
water from holder being used to mix slurry, wash down equipment.

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BY: SLT
REVIEWED BY:

SHEET 1 OF 1
Title:O.R./O.S.P.C.
Project Manager:

144 in. in holder at 0700
142 in in holder at 1200

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 3/30/2005

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
WEATHER		Overcast	Overcast/sun	Sun			
				X			
TEMP		35-45	32-45	31-60			
				X			
WIND		Still	still	Still		Report No.	
				X		70	
HUMIDITY		Low	High	Moder.			
				X			

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	5	

VISITORS

Time in	Time out	NAME	Representing	Remarks
800	1530	Eric Knapp	DEC	

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT and Vac truck

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 38° F.
0710 Contractor removing various steel and spoil piles from site(NOTE; not all generated by contractor/some RG&E) as requested by Dan Kennedy.Co
0715 Contractor power washing holder
0730 First truck to Clean Harbors loaded
0735 Load soils trucks for Casie
0925 Five trucks for Casie loaded
0940 First ESMI truck loaded
1010 First 2 trucks to ESMI loaded and gone
1045 Called ESMI to find where other 2 trucks are/ ESMI called back to say should be on site 1120
1100 Readings from peizometer: West 8ft. 1in., in holder 2ft. 3in.
1130 Last 2 Page tankers on site and 2 Cedar Hill trucks arrived for ESMI
1200 Lunch
1230 2 Page tankers loaded for Clean Harbors
1240 Last truck to ESMI loaded for a total of 4 loads to ESMI
1250 Fourth tanker on site-Clean Harbor truck not scheduled for today-Driver called dispatch and found Clear Harbor sent too many trucks-Will have 2
1300 Contractor mixing soil
1400 Tanker loaded and off site
1500 Baker tanks as follow:West 11,755.01 gallons , Center 721.54 gallons East 0
1500 Contractor secured the site for the night/all spoils covered with plastic
1530 Contractor done for today

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

Soil Trucks:9
Est. soil shipped:250 tons
Water trucks :4
Est. Water shipped: 20,000 Gallons
Est. water in tanks: 12477 gal.
Est. Water pumped from Holder;0gallons
water from holder being used to mix slurry, wash down equipment.

SHEET 1 OF 1

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BY: SLT
REVIEWED BY:
Title:O.R./O.S.P.C.
Project Manager:

144 in. in holder at 0700
142 in in holder at 1200

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 3/31/2005

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
WEATHER		Overcast	Overcast/sun	Sun	Sun/lg.cloud		
					X		
TEMP		35-45	32-45	31-60	50-60		
WIND		Still	still	Still	Moder	Report No.	
HUMIDITY		Low	High		Moder.	70	

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	5	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT and Vac truck

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 51° F.
0710 Contractor power washing holder
0715 Contractor power washing holder/153 inches in holder
0730 First 3 trucks to Casie being loaded
0810 2 trucks for ESMI on site
0840 3 trucks for Casie loaded-last 2 trucks for Casie not on site yet-will load 2 ESMI trucks
0910 2 trucks to ESMI loaded-Casie trucks still not on site
1030 Last 2 trucks to Casie loaded/Total of 5 loads to Casie
1045 Dan Kennedy on site -It was agreed to by Dan, the Contractor and URS as to location and method of installing a ramp into the holder
Dan also oked a test hole to determine if equipment on site can break out the brick.
1130 Last 2 Page tankers on site and 2 Cedar Hill trucks arrived for ESMI
1225 Last ESMI truck loaded/4 trucks to ESMI total
1230 Lunch
1300 Contractor mixing soil
1315 2 Page trucks loaded for Clean Harbors
1320 Contractor took peizometer as follows:West 8ft 3in., in holder 2ft 4in.
1400 Tanker loaded and off site
1430 Contractor pumped from holder to the Baker tank:
1440 I called Jim Gager to insure he knows no trucks Fri. / 2 Mon. as he did not return my 0800 call
1500 Contractor secured site for end of day and covered all spoils with plastic
1515 Chuck from Casie called to advise no trucks Fri. or Mon.
1530 Contractor finished work for today

Soil Trucks:9
Est. soil shipped:250 tons
Water trucks :2
Est. Water shipped: 10,000 Gallons
Est. water in tanks: 5000 gal.
Est. Water pumped from Holder;0gallons
water from holder being used to mix slurry, wash down equipment.

SHEET 1 OF 1

X - designates info on backside of page

BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

144 in. in holder at 0700
142 in in holder at 1200

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 4/1/2005

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
WEATHER		Overcast	Overcast/sun	Sun	Sun/lg.cloud	Sun	
						X	
TEMP		35-45	32-45	31-60	50-60	45-55	
						X	
WIND		Still	still	Still	Moder	Report No.	
						70	
HUMIDITY		Low	High	Moder.			

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	5	

VISITORS

Time in	Time out	NAME	Representing	Remarks
730	1530	Eric Knapp	DEC	

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT and Vac truck

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 51˚ F.
0710 Contractor power washing holder
0715 Contractor power washing holder/153 inches in holder
0800 ESMI First truck on site
0900 Contractor Building a ramp into the holder
0930 Contractor had me lool at West peizometer location to see not damaged /between 2 existing pipes
0930 Contractor also found a large verticle pipe which pipes went into/left in place
0945 West peizometer reading is 8ft.5 1/2in.
1130 Last 2 ESMI trucks on site
1130 Dan Kennedy on site/Discussed with contractor 1.) NO test hole-do this Mon. 2.)Discussed sample
of balance of spoils in the holder in case Casie doesn't come back on line next week/Dan wants the
spoils to mix with bricks next week and 3.) Dan said No ESMI trucks needed next 2 weeks
1200 Ramp complete into holder
1230 Lunch
1300 Last 2 trucks loaded to ESMI/total of 3 loads
1315 Contractor removed manlift from holder and deconed said
1400 Contractor pumped water fron holder to Baker Tank/ West tank 11755.01-Center 3402.65-East 0
1500 Contractor secured the site
1530 Contractor done working

Soil Trucks:3
Est. soil shipped:105 tons
Water trucks :2
Est. Water shipped; 0Gallons
Est. water in tanks: 12000 gal.
Est. Water pumped from Holder;0gallons
water from holder being used to mix slurry, wash down equipment.

SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:
Title:O.R./O.S.P.C.
Project Manager:

144 in. in holder at 0700
142 in in holder at 1200

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-05-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X				
HUMIDITY	Dry		Moder	Humid		80	
				X			

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 38° F.124" to the water in the holder
0730 site clean up around buildings and trailers.
0900 break
1030 Called Casie for two roll off pick ups
1200 lunch
1230 Called Casie to stop soil trucks for two more days (water in holder, Called Clean Harbors to increase water trucks per day.
1330 Sampled ground water from the holder Still HAZ.
1400 Casie called; no trucks until Friday. will pick up roll offs this week and bring two to replace them.
1430 Clean Harbors Called for estimated water (80,000gals.) will try to increase
1530 SEVENSON off site. 128" to the water in the holder. 4 water trucks scheduled for Tue, Wed, Thur.

IH 2.26 OH 3.25

Soil Trucks **:0**
Est. soil shipped**: 0** tons
Water trucks :4
Est. Water shipped: 20,000
Est. water in tanks: 40,000 end of day
Est. Water pumped from Holder;20,000 gallons

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

X - designates info on backside of page

BY: SLT
REVIEWED BY:

SHEET___1___OF___1___
Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-06-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X	X			
WIND	Still		Moder	High		Report No.	
		X				81	
HUMIDITY	Dry		Moder	Humid			
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 40° F.131" to the water in the holder
0730 site clean up around buildings and trailers.
0900 break
0930 Dan K. on site. Drums to arive from RG&E site (non haz soil and water) for disposal
1030 Casie on site to pick up one roll off drop one off.
1045 Steve M. on site. Asked if Sevenson could address rain run-off control around holder to reduce water entry to the holder.
1145 Dan and Steve off site.
1200 lunch
1230 continue cleanup along north side of site
1300 Last two trucks on site (Page) for water.
1400 Called Clean harbors; manifest have not arrived yet, will confirm shipment
1430 40,000gals. In baker tanks and 1000 to 3000 in the holder as of 15:30
1530 SEVENSON off site. 158" to the water in the holder. 8 water trucks scheduled for Thur.

Soil Trucks :0
Est. soil shipped: 0 tons
Water trucks :8
Est. Water shipped: 40,000
Est. water in tanks: 40,000 end of day
Est. Water pumped from Holder;1000 to 3000 gallons

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

X - designates info on backside of page

BY: SLT
REVIEWED BY:

SHEET 1 OF 1
Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-07-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X		X	X		X	
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X	X			
WIND	Still		Moder	High		Report No.	
		X				82	
HUMIDITY	Dry		Moder	Humid			
					X		

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 40˚ F.???" to the water in the holder
0730 site clean up around buildings and trailers.
0800 S. Tivnan on site
0900 break
0930 Dan K. off site. Pick up Drums from RG&E site (non HAZ soil and water) for disposal with holder soils/ water
0945 Begin excavation of Holder floor (pictures)
1030 Casie called to ask to cancel truck for tomorrow. Approved SLT
1045 Dan K. approved Hoe Ram/ Buster for holder floor
1145 Dan and Steve off site.
1200 lunch
1230 continue opening floor of holder
1300 Last page truck off site
1355 last franks Vac on site for water
1400 Casie called will have 5 trucks every day next week, pick up roll off Monday
1430 9000 to 11000gals. In baker tanks and 1000 to 3000 in the holder as of 15:30
1530 SEVENSON off site. ???" to the water in the holder. 2 water trucks scheduled for Friday.

IH 2.48 AM 0.0 PM
OH 3.36 AM 3.63 PM B.O.W. 12.55

Soil Trucks **:0**
Est. soil shipped**: 0** tons
Water trucks :6
Est. Water shipped: 30,000
Est. water in tanks: 9000 gals. end of day

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

X - designates info on backside of page

BY: SLT
REVIEWED BY:

SHEET 1 OF 1
Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-08-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X	X			
WIND	Still		Moder	High		Report No.	
		X				83	
HUMIDITY	Dry		Moder	Humid			
					X		

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 40° F.
0730 Set up AMS Complete, begin loading soil for Casie and test load of soil for American Ref-Fuel. First water truck on site
0800 load soil and Pump water from holder
0900 break
0930 continue loading of holder floor material.
1000 Steve M. stopped by to obsreve water in holder. Mark sample points around Excavation for conformation samples outside holder
1200 lunch
1230 loading water and mixing holder Soils
1300 Steve mullin Requested excavation to be backfilled to same level as floor to control water
1400 Casie called will have 4 trucks Tuesday. picked up roll off Monday
1430 Soils preped for tomorrows loading, holder water pumped down below brick flooor Aprox. 7000 Gals
1500 Close site
1530 Sevenson off site.

0H 6.93 At 1700
IH 0.0 AM 0.0 PM

Soil Trucks **:6**
Est. soil shipped**: 0** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: 20000 gals. end of day

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-11-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
		X				84	
HUMIDITY	Dry		Moder	Humid			
					X		

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 40̊ F.
0730 load soil and water trucks
0800 Pump water from holder
0900 break
0930 continue loading excavated soils of holder floor
1100 soils load. Two test loads to American Ref- Fuel
1200 lunch
1230 continue mixing soils for tomorrow
1300 Steve mullin Requested marking excavation areas to be sampled for conformation.
1400 Casie called will have 4 trucks Tuesday, picked up one roll off Monday
1430 Water in holder below back fil and holder floor 7000 gallons pumped to day
1500 close down site
1530 SEVENSON off site. 1 water truck scheduled for Tuesday, 8 soil

0H 6.90 At 1700
IH 0.20 AM 0.0 PM

Soil Trucks **:6**
Est. soil shipped**: 148** tons
Water trucks :6
Est. Water shipped: 30000
Est. water in tanks: 20000 gals. end of day

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder

SHEET___1___OF___1___

X - designates info on backside of page

BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-1205

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
		X				85	
HUMIDITY	Dry		Moder	Humid			
					X		

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

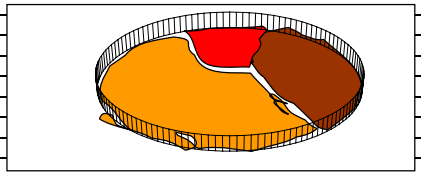
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 34° F.
0730 load soil and water trucks
0800 Pump water from holder
0900 break ,Casie trucks loaded. Two American Ref-Fuel trucks to arrive at 11:15 and 13:15
0930 second AR-F truck loaded
1100 mix soil loads for Casie.
1200 lunch
1230 Continue mixing soils for tomorrow and clear area on north side of holder (15x15x10) to remove holder floor and excavate to bed rock
1300 Steve mullin Requested Back fill any excavation daily inside holder
1400 Casie called will have 4 trucks Tuesday, picked up one roll off Monday
1430 Water in holder excavation is 2" to 3" deep back fill approved by Eric Knapp, requested pictures of holder bottom before backfilling
1450 pictures taken of bed rock and excavation back filled with clay (3ft) and stock piled soils from stock pile # 2
1600 Sevenson off site

Soil Trucks **:8**
Est. soil shipped**: 210** tons
Water trucks :1
Est. Water shipped: 5000
Est. water in tanks: 15000 gals. end of day

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder



SHEET___1___OF___1___

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BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-13-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
		X				86	
HUMIDITY	Dry		Moder	Humid			
					X		

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

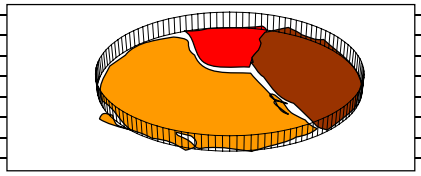
PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 31˚ F.
0730 load soil trucks for Casie and A.R-F
0800 Pump water from holder
0900 break ,Three Casie trucks loaded.
0930 second A.R-F truck loaded
1025 Fourth Casie truck loaded
1100 mix soil loads for Casie.
1134 A.R-F truck loaded
1200 lunch
1230 Continue mixing soils, clear area on south side of holder (20x20) to remove holder floor and excavate to bed rock AM 4-14-05
1245 A.R-F truck loaded
1316 A.R-F truck loaded
1430 Steve Mullin requested pictures of holder backfilling from 4-12-05
1526 A.R-F truck loaded, Six for the day
1600 Anne Gaspar (A.R-F) called, will adjust loading times to load last Truck around 13:30 if posible
1600 Sevenson off site

Soil Trucks **:10**
Est. soil shipped**: 242** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: 19000 gals. end of day

Gray = Slurry trench
Black = Remaining soil
RED = Excavated Area
Green = New work
Yellow = 2ft cut off top
Brown = Backfilled
Tan = clay patch
Star = Piezometer
Orange = Bottom of holder



SHEET___1___OF___1___

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BY: SLT

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DATE 04-13-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X	X			
WIND	Still		Moder	High		Report No.	
		X				87	
HUMIDITY	Dry		Moder	Humid			
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
1415	1520	Karen Sahler	RG&E	

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

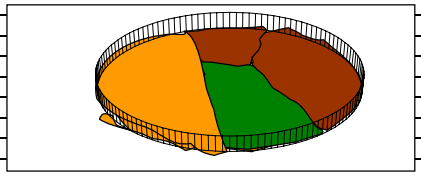
CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 37° F.
0730 load soil trucks for Casie and A.R-F
0800 8 trucks for A.R-F and 2 for Casie
0900 No break ,Two Casie trucks and three A.R-F loaded.
0930 second A.R-F truck loaded
1000 Break, Seven trucks loaded
1025 Six Casie truck loaded
1100 mix soil loads for Casie.
1134 A.R-F truck loaded
1210 lunch Ten Trucks loaded, 2 Casie and 8 A.R-F
1230 Excavate South side, center holder floor to bed rock and back fill (DEC Approval)
1350 Dan K. on site
1415 Steve Mullin and Karen Sahler on site to observe activities. Excavate center section of holder to bed rock and back fill
1520 Dan K., Steve M. and Karen S. off site.
1530 Backfill New excavation to holder floor grade with three ft of clay and top with Stock pile 2 fill.
1600 Sevenson closing site. Called Clean Harbors and confirmed two trucks for tomorrow
1615 Casie called, They will have 8 trucks for next week if we need them. Will confirm AM tomorrow
1630 Sevenson off site

14 trucks (soil) tomorrow
2 trucks (water) tomorrow
Jack Wilcox (URS) will be visiting the site AM tomorrow

Soil Trucks **:10**
Est. soil shipped**: 284** tons
Water trucks :1
Est. Water shipped: 5000
Est. water in tanks: _____ gals. end of day

RED = Excavated Area
Green = New work
Brown = Backfilled
Tan = clay patch
Orange = Bottom of holder



SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-15-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
		X				87	
HUMIDITY	Dry		Moder	Humid			
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
1230	1300	Nancy Edwards	RG&E	
930	1030	Jack Wilcox	URS	

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

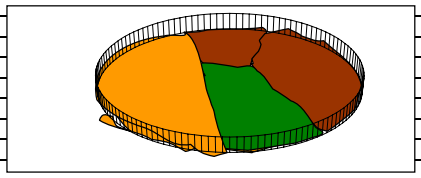
CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 35° F. 4376 Gallons of water pimped from the holder 0414-05
0730 load soil trucks for Casie and A.R-F
0900 break
0920 Loaded BFC truck (476) will not start, pulled over to site parking area.
0930 Jack Wilcox on site for walk through
1015 BFC truck started w/ starting fluid
1030 Jack Wilcox off site
1200 14 trucks loaded 4 Casie and 10 A.R-F
1220 last truck out the gate
1230 Nancy Edwards (RG&E) on site w/ Dan K. for walk through. Ecxavation of next section of holder floor (south side) begins
1300 Nancy Edwards off site, Dan K. recived manifest for coping at office Printer on site inop.
1400 excavation aproved for backfilling (Eric Knapp, DEC)
1447 Dan K. on site with copies of manifest, meet with URS and sevenson for next weeks objectives, water control.
1500 Backfilling complete, begin closing site for the day
1520 Dan K. off site.
1530 Sevenson off site.
1545 Called A.R-F to add 4 trucks Monday, Casie cancled for Monday only

Casie cancled trucks for Monday
10 trucks A.R-F(soil) Monday

Soil Trucks **:10**
Est. soil shipped**: 284** tons
Water trucks :1
Est. Water shipped: 5000
Est. water in tanks: _____ gals. end of day

RED = Excavated Area
Green = New work
Brown = Backfilled
Tan = clay patch
Orange = Bottom of holder



SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-18-05

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
		X				88	
HUMIDITY	Dry		Moder		Humid		
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

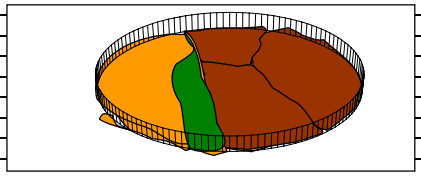
CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 40˚ F. 1676 Gallons of water pumped from the holder 04-15-05
0730 load soil trucks for A.R-F
0900 break
1043 Ten BFC trucks Loaded
1130 Take photos of todays holder excavation. To bed rock
1200 lunch
1345 Take photos of next section of excavation, to bed rock
1430 begin backfilling excavation w/two ft of clay (min.) and fill to holder grade with stock piled fill material
1500 Dan K. on site, meeting with Sevenson on verious approches to complete Holder removal and complete all site work
1530 Sevenson end of work day
Reports

Casie 4 trucks for Tuesday
A.R-F 10 trucks for Tuesday
Clean Harbors 3 trucks for Tuesday

Soil Trucks **:10**
Est. soil shipped**: 300** tons
Water trucks :0
Est. Water shipped: 0
Est. water in tanks: 18000 gals. end of day

RED = Excavated Area
Green = New work
Brown = Backfilled
Tan = clay patch
Orange = Bottom of holder



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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-19-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
		X				89	
HUMIDITY	Dry		Moder	Humid			
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

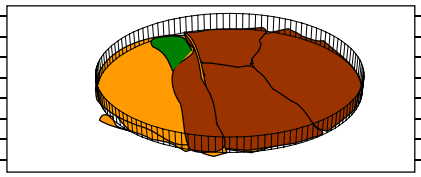
CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 40° F. 1676 Gallons of water pumped from the holder 04-18-05
0730 load soil trucks for A.R-Fand Casie
0800 Three water trucks on site for Clean Harbors
0900 break
1017 Ten trucks loaded, Waiting on two
1100 excavation of next floor section
1124 Eleventh truck on site
1130 Take photos of todays holder excavation. To bed rock
1200 lunch
1322 Last soil truck on site
1430 begin backfilling excavation w/two ft of clay (min.) and fill to holder grade with stock piled fill material
1500 Backfilling todays excavtion complete, close site
1503 S.Tivnan off site
1530 Sevenson end of work day

Casie 4 trucks for WED.
A.R-F 10 trucks for WED.
Clean Harbors 0 trucks for WED.

Soil Trucks **:14**
Est. soil shipped**: 388** tons
Water trucks :3
Est. Water shipped: 15000
Est. water in tanks: 17000 gals. end of day

RED = Excavated Area
Green = New work
Brown = Backfilled
Tan = clay patch
Orange = Bottom of holder



SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-20-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X	X		X	
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			90	
HUMIDITY	Dry		Moder		Humid		
				X			

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

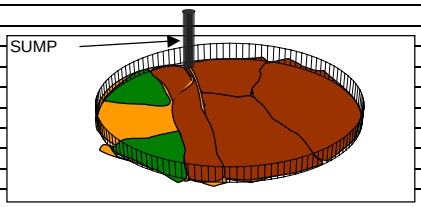
CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 45° F. 4181 Gallons of water pumped from the holder 04-19-05
0730 load soil trucks for A.R-Fand Casie
0827 Four trucks loaded
0900 break
0930 Nine soil trucks loaded
1015 Twelve trucks loaded
1050 Fourteen soil trucks loaded, excavation of next floor section
1130 Called clean harbors(C.H.), Jim Gager did not order trucks for today. Ordered six trucks for tomorrow
1130 Take photos of todays holder excavation. To bed rock
1200 lunch
1240 Clean Harbors will have one truck on site today by 1400
1345 Take pictures of Excavation
1350 Franks Vac on sit for load of water to C.H.
1430 begin backfilling excavation w/two ft of clay (min.) and fill to holder grade with stock piled fill material
1500 Backfilling todays excavtion complete, close site
1530 Sevenson end of work day. Est. 13964 Gallons pumped from the holder today
Reports

Casie 4 trucks for THU..
A.R-F 10 trucks for THU..
Clean Harbors 4 trucks for THU.

Soil Trucks **:14**
Est. soil shipped**: 388** tons
Water trucks :1
Est. Water shipped: 5000
Est. water in tanks: 24595 gals. end of day

RED = Excavated Area
Green = New work
Brown = Backfilled
Tan = clay patch
Orange = Bottom of holder



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BY: SLT

SHEET___1___OF___1___

Title:O.R./O.S.P.C.

backside of page	REVIEWED BY:	Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-21-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
		X				91	
HUMIDITY	Dry		Moder	Humid			
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
950	1100	JR,Steve and Tom	RG&E	Survey, Gas line Stake out
Sevenson	Log	Mike House & Photographer	Sevenson	Site pictures for SEVENSON Sales Department

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

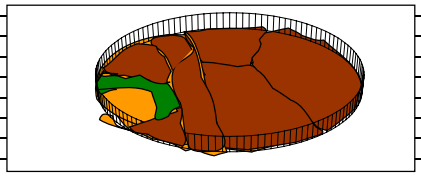
CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 40˚ F.
0730 load soil trucks for A.R-F and Casie
0800 First Soil truck loaded
0900 break, five trucks loaded
0931 Franks Vac. on site for water
1020 Eleven Soil trucks loaded
1045 Franks Vac. on site for second load of water
1100 excavation of next floor section
1130 Fourteen soil trucks loaded
1200 lunch
1240 Two Page trucks on site for water
1330 begin backfilling next section of excavation w/two ft of clay (min.) and fill to holder grade with stock piled fill material. Pic's
1343 First page truck loaded
1415 Last water truck loaded
1450 Pic's of next excavated section of holder floor
1520 back fill holder excavations to floor grade.
1600 Begin closing site
1630 Sevenson end of day
reports / download meters
1745 Dan K. called for update

Casie 4 trucks for FRI.
A.R-F 10 trucks for FRI.
Clean Harbors 3 trucks for FRI.

Soil Trucks **:14**
Est. soil shipped**: 388** tons
Water trucks :4
Est. Water shipped: 20000 gallons
Est. water in tanks: 15227 gals. end of day

RED = Excavated Area
Green = New work
Brown = Backfilled
Tan = clay patch
Orange = Bottom of holder



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	backside of page	REVIEWED BY:	Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-22-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X	X			
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
		X				92	
HUMIDITY	Dry		Moder	Humid			
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

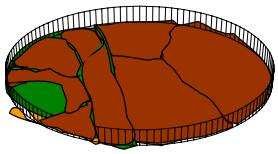
CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 39˚ F.
0730 load soil trucks for A.R-F and Casie
0800 First Soil truck loaded
0900 break, five trucks loaded
0915 Begin last section of holder floor Excavation to bed rock
0931 Two Franks Vac. on site for water
1030 One franks loaded
1100 Franks loaded
1130 One page on site
1200 lunch
1214 Fourteen soil trucks loaded
1235 one page truck loaded
1330 begin backfilling last section of excavation w/two ft of clay (min.) and fill to holder grade with stock piled fill material. Pic's
1450 Pic's of Last excavated section of holder floor Two 18 to 24" pipes exposed below holder floor (pictures) to be excavated with wall/footer
1520 back fill holder excavations to floor grade.
1600 Begin closing site
1630 Sevenson end of day
reports / download meters
1745 Dan K. called for update

Ten Soil and Four Water Monday

Soil Trucks **:14**
Est. soil shipped**: 388** tons
Water trucks :4
Est. Water shipped: 20000 gallons
Est. water in tanks: 3000 gals. end of day

RED = Excavated Area
Green = New work
Brown = Backfilled
Tan = clay patch
Orange = Bottom of holder



SHEET___1___OF___1___

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BY: SLT

Title:O.R./O.S.P.C.

backside of page	REVIEWED BY:	Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-25-05

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
				X		X	
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
				X		93	
HUMIDITY	Dry		Moder	Humid			
					X		

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
945	1100	RG&E	RG&E	Remove u.p. for truck heaters at HP Gas line

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

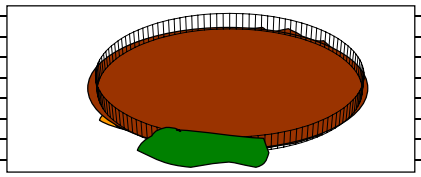
CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 32° F. Jason call, will be 30 min. late (locked out of truck)
0745 load soil trucks for A.R-F On Casie today Casie
0805 First Soil truck loaded, Franks Vac on site for water
0900 break
0915 Start excavation for exterior holder on south side advancing to the west
0931 Two Franks Vac. on site for water
1050 Four trucks loaded with water for Clean Harbors
1200 lunch, Coal Tar present two layers into Bricks of holder walls. Bust up and Ship with Soils to A.R-F. Stop shipments to Casie.(per. Dan K.)
1224 Ten soil trucks loaded
1450 Pic's of First section of exterior south excavation to bed rock
1620 Back fill excavation w/clay and stock piled soils
1712 Begin closing site
1730 END of DAY for Sevenson
reports / download meters

A.R-F 14 trucks for TUE.
Clean Harbors 5 trucks for TUE.

Soil Trucks **:10**
Est. soil shipped**: 300** tons
Water trucks :4
Est. Water shipped: 20000 gallons
Est. water in tanks: **?** gals. end of day

RED = Excavated Area
Green = New work
Brown = Backfilled
Tan = clay patch
Orange = Bottom of holder



SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-26-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X	X		X	
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			94	
HUMIDITY	Dry		Moder	Humid			
					X		

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
945	1200	RG&E	RG&E	Reset valve box for HP Line

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

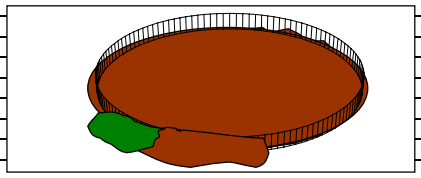
CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 42° F.
0745 load soil trucks for A.R-F On Casie today Casie
0800 First Soil truck loaded, Franks Vac on site for water
0900 break
0915 continue excavation for exterior holder on south side advancing to the west
0941 six trucks loaded with soil for A.R-F
1200 lunch,
1212 14 trucks loaded for A.R-F
1345 Pic's of section of exterior south excavation to bed rock
1400 Pump water out of excavation and back fill with clay/soil
1500 Excavate and mix soils from ext. holder area
1530 Sal P. (DEC) on site
1545 Dan K. on site
1620 Dan K. off site
1700 Sal off site, SEVENSON closing site
1745 SEVENSON off site
Down load & Reports

A.R-F 14 trucks for Wed
Clean Harbors 2 trucks for Wed

Soil Trucks **:14**
Est. soil shipped**: 420** tons
Water trucks :5
Est. Water shipped: 25000 gallons
Est. water in tanks: 12000. end of day

RED = Excavated Area
Green = New work
Brown = Backfilled
Tan = clay patch
Orange = Bottom of holder



SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 04-27-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X	X			
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			95	
HUMIDITY	Dry		Moder	Humid			
					X		

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	8	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 350, MOXY(1), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

0700 Start/ Safety Meeting. Outside temp 48° F. Jason Esposito on site at 07:45
0745 load soil trucks for A.R-F, Three man crew with Vac truck on site to clean Bakers. (SEVENSON)
0950 Two trucks of water loaded for C.H.
1000 Excavation of holder exterior continues
1215 Fourteen trucks loaded with soil for A.R-F
1220 Lunch Ish, Dan, Steve M.and Sal P.,Site walk through.
1300 Excavate and mix soils for A.R-F
1409 Take Pic's of excavation before back filling
1445 Excavate and mix soils from exterior of holder
1600 Back filled excavated area and close site for the day.
1700 SEVENSON off site

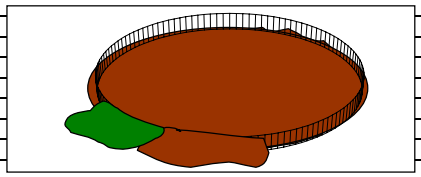
RG&E and Dec in meetings in training building 0900 to 1700

Down load & Reports

A.R-F 14 trucks for THU.
Clean Harbors 2 trucks for THU.

Soil Trucks **:14**
Est. soil shipped**: 420** tons
Water trucks :2
Est. Water shipped: 10000 gallons
Est. water in tanks: **21496** gals. end of day

RED = Excavated Area
Green = New work
Brown = Backfilled
Tan = clay patch
Orange = Bottom of holder



SHEET___1___OF___1___

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BY: SLT
REVIEWED BY:

Title:O.R./O.S.P.C.
Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-02-05

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
				X			
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			101	
HUMIDITY	Dry		Moder	Humid			
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	8	

VISITORS

Time in	Time out	NAME	Representing	Remarks
0900	1310	Jack Wilcox	URS	
0915	1430	Eric Knapp	NYSDEC	

EQUIPMENT AT THE SITE:

PC 350, MOXY(2), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, LONG REACH FORK
SKID STEER W/BROOM, BAKER TANK (3) SEABOX(2), GODWIN PUMP, COMPRESSOR, MAN LIFT

CONSTRUCTION ACTIVITIES:

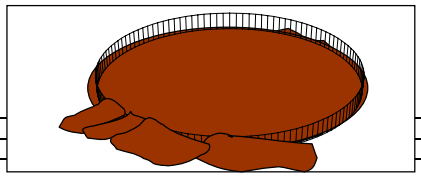
0700 Start safety meeting: Outside temp 38 F
Water truck on site for CH (Frank's)
0830 Excavate material on eastwall (east to southeast)
0845 Water truck on site for CH (Frank's)
0915 Eric Knapp (DEC) on site
0926 Water trucks (2) on site for CH (Page Etc)
1130 Ten trucks loaded and off site for ARF
1400 Confirmed 2 trucks for water Teusday
Excavate and mix soils from exterior of holder wall & pumped water from holder into Baker Tanks
1430 Take 2 photos of east excavation before backfilling
1615 Take 2 photos of east excavation before backfilling
1730 Complete backfill where holder wall was removed,Sevenson crew stops work for the day

Down load & Reports

A.R-F 10 trucks for Tuesday
Clean Harbors 2 trucks for Teusday

Soil Trucks **:10**
Est. soil shipped**: 300** tons
Water trucks :4

Green = New work
Brown = Backfilled



Est. Water shipped: 20,000 gallons

Est. water in tanks: gals. end of day

SHEET___1___OF___1___

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BY: RTF

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-03-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			102	
HUMIDITY	Dry		Moder	Humid			
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
1100	1200	Paul Thomson	Sevenson	
1100	1200	Frank Fracassi	Sevenson	
1100	1200	Paul Hitcho	Sevenson	
1100	1200	Gary Giacola	Sevenson	

EQUIPMENT AT THE SITE:

PC 300, MOXY(2), D-37P & D-65 DOZER, WA 450 LOADER, PLU, MOXY, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 4" & 6" GODWIN PUMPS, (3ea) BAKER TANKS, 2 SEA BOXES, 2-MOXYS, COMPRESSOR, SKID STEER W/BROOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 W/HOE RAM

CONSTRUCTION ACTIVITIES:

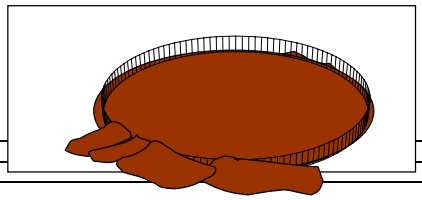
0700 Safety meeting, outside temp 40 F
0745 Sevenson crew continue to remove Holder Wall (south side) and pump water from Holder into Baker Tanks
Stabilized material before loading out
1150 Took 2 photos of excavation facing south & west
1159 Loaded out 10 Soil trucks, 2 Water trucks and 1 Rolloff
16 Loads of clay were delivered
1500 Excavation at south-southeast Holder wall is completed
Backfilled area where south-southeast Holder wall removed
1645 Took photo of excavated area just before backfilling
1800 Complete backfilling, work stops for the day

Down load & Reports

A.R-F 15 trucks for Wednesday
Clean Harbors 1 truck for Wednesday

Soil Trucks **:10**
Est. soil shipped**: 300** tons
Water trucks :2
Est. Water shipped: 10,000 gallons
Est. water in tanks: gals. end of day is ~ 9300

Green = New work
Brown = Backfilled



SHEET___1___OF___1___

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REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-04-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
				X			
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			103	
HUMIDITY	Dry		Moder	Humid			
	X						

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
0900	1830	Eric Knapp	DEC	

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 4" & 6" GODWIN PUMPS, (3ea) BAKER TANKS, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM

CONSTRUCTION ACTIVITIES:

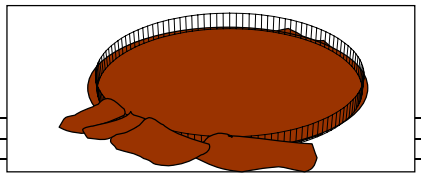
700 H&S meeting held
Sevenson crew performed the following tasks:
Pumped water from Holder into Baker Tanks
Remove Holder Wall and impacted soils from the northeast section towards the north
Stabilized the material from Tar Holder Wall w/lime
Approx. 2.6' of clay was compacted in bottom excavation of wall
Backfilled areas that were removed/excavated
1315 Took photo of the start of excavation at Holder Wall in the northeast section
Sevenson begins watering down site roadway
1445 Took photo of excavation and impacted soils
Took photo of clay being compacted on bottom of excavation
Took photo of ending excavation for the day before being backfilled
1635 Crew stops work for the day
Note: CP Ward deliver Case 9020B excavator for Genesee Brewery work

Down load & Reports

A.R-F 15 trucks for Thursday
Clean Harbors 1 truck for Thursday

Soil Trucks **:15**
Est. soil shipped**: 450** tons
Water trucks :1
Est. Water shipped: 5,000 gallons
Est. water in tanks: 10,452 gals. end of day

Green = New work
Brown = Backfilled



SHEET___1___OF___1___

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BY: RTF

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-05-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No. 11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			104	
HUMIDITY	Dry		Moder	Humid			
	X						

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
0900	1830	Eric Knapp	DEC	
1245	1545	Eric Mante	Godwin Pumps	

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 4" & 6" GODWIN PUMPS, (3ea) BAKER TANKS, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK

CONSTRUCTION ACTIVITIES:

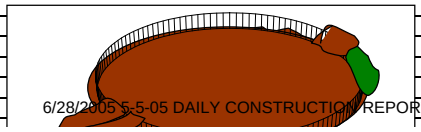
700	H&S meeting held
	Sevenson crew performed the following tasks:
	Pumped water from Holder into Baker Tanks
	Remove Holder Wall and impacted soils from the northeast section towards the north
	Stabilized the material from Tar Holder Wall w/lime
	Approx. 2.6' of clay was compacted in bottom excavation of wall
	Backfilled areas that were removed/excavated
730	CP Ward crew on site, continue work for Genesee Brewery
1040	Water down roadway
1140	Take photo of excavation @ NE portion of Holder Wall (facing north)
1335	Take photo of excavation (facing northwest)
	Godwin service rep. On site to service 4" pump
1501	Take photo of excavation (facing northwest)
1715	Took 2 photo's - staged stockpile for tomorrow's loadout & completion of excavation for the day
	Note: Internet service was down all day, no reports were sent. Service rep. is scheduled for tomorrow morning
1740	Crew stops work for the day

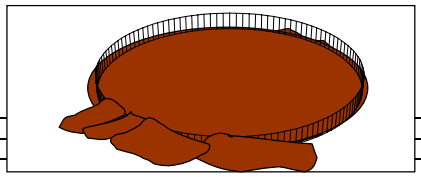
Down load & Reports

A.R-F 15 trucks for Friday
Clean Harbors 2 trucks for Friday

Soil Trucks **:15**
Est. soil shipped**: 450** tons
Water trucks :1
Est. Water shipped: 5,000 gallons
Est. water in tanks: 14,359 gals. end of day

Green = New work
Brown = Backfilled





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BY: RTF

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-06-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
	X					105	
HUMIDITY	Dry		Moder	Humid			
	X						

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	3	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
1040	1100		Frontier	Repair DSL line
1300	1530	Steve Mullin	RG&E	
1305	1600	Eric Knapp	DEC	
1350	1545	Anne Gaspar	American Ref-Fuel	

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 4" & 6" GODWIN PUMPS, (3ea) BAKER TANKS, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK

CONSTRUCTION ACTIVITIES:

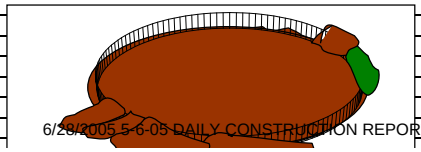
700 H&S meeting held
Sevenson crew performed the following tasks:
Pumped water from Holder into Baker Tanks
Remove Holder Wall and impacted soils from the northeast section towards the north
Stabilized the material from Tar Holder Wall w/lime
Approx. 2.6' of clay was compacted in bottom excavation of wall
Backfilled areas that were removed/excavated
Water down roadway
Loaded 15 Soil trucks & 2 Water Tankers
1205 Took photo of north Holder Wall (facing northwest)
1245 CP Ward pick up excavator
1300 Last truck for the day had a fuel line problem, mechanic came to fix the problem
Steve, Dan & Bob walk the site to discuss grading & drainage
1345 Took photo of excavation behind Holder Wall (facing west)
1415 Take photo of excavation of Holder north wall (facing west)

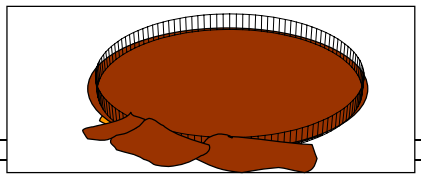
Down load & Reports

A.R-F 10 trucks for Monday
Clean Harbors 2 trucks for Monday

Soil Trucks **:15**
Est. soil shipped**: 450** tons
Water trucks :2
Est. Water shipped:10,000 gallons
Est. water in tanks: 10,452 gals. end of day

Green = New work
Brown = Backfilled





SHEET__1__OF__1__

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BY: RTF

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-09-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
	X					106	
HUMIDITY	Dry		Moder	Humid			
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
0830	1730	John Ortiz	SES	mechanic servicing machines
1100	1700	Eric Knapp	DEC	

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 4" & 6" GODWIN PUMPS, (2ea) BAKER TANKS, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK

CONSTRUCTION ACTIVITIES:

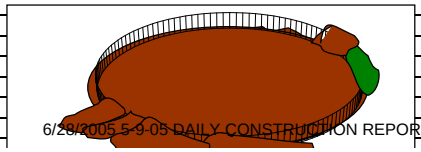
700 H&S meeting held
Sevenson crew performed the following tasks:
Pumped water from Holder into Baker Tanks
Remove Holder Wall and impacted soils from the north section towards the west
Stabilized the material from Tar Holder Wall w/lime
Approx. 2.6' of clay was compacted in bottom excavation of wall
Backfilled areas that were removed/excavated
Water down roadway
Loaded 10 Soil trucks & 2 Water Tankers
1010 Take photo of excavation on north wall (facing west)
1150 Take photo of excavation on north wall (facing west), soil removal is sped up due to proximity of excavation
Crew having problems with pumps (gumming up)
1515 Take photo of excavation and wall removal (facing west)
1615 Took photo of NW wall excavation & beginning of clay backfill
1650 Finish backfilling, crew stops work for the day

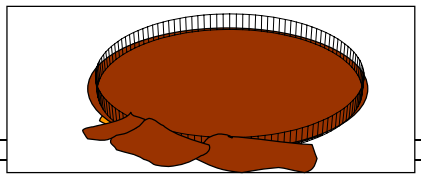
Down load & Reports

A.R-F 15 trucks for Teusday
Clean Harbors 2 trucks for Teusday

Soil Trucks **:10**
Est. soil shipped**: 300** tons
Water trucks :2
Est. Water shipped:10,000 gallons
Est. water in tanks: 18,300 gals. end of day (2 Tanks)

Green = New work
Brown = Backfilled





SHEET__1__OF__1__

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BY: RTF

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-10-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
	X					106	
HUMIDITY	Dry		Moder	Humid			
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
0830	530	John Ortiz	SES	mechanic - servicing equipment

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 4" & 6" GODWIN PUMPS, (2ea) BAKER TANKS, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK

CONSTRUCTION ACTIVITIES:

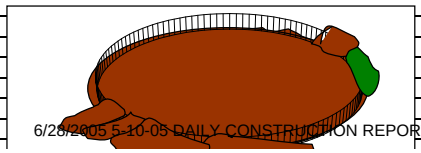
700	H&S meeting held
	Sevenson crew performed the following tasks:
	Pumped water from Holder into Baker Tanks
	Remove Holder Wall and impacted soils from the north section towards the west
	Stabilized the material from Tar Holder Wall w/lime
	Approx. 2.6' of clay was compacted in bottom excavation of wall
	Backfilled areas that were removed/excavated
	Water down roadway
	Loaded 15 Soil trucks & 2 Water Tankers
	Lime delivery to site
	Backfill gravel (7 trucks) were brought in from off-site
1040	Rain For Rent picks up 2 rolloffs; Tarp ripped & back door/frame bent on one of the rolloffs. Paper work was filed, along
	with 2 photo's taken
	Mechanic on site to service Komatsu (PC220LC)
1125	Take photo of excavation & load out area
1535	Took photo of excavated northwest wall area (facing west)
1640	Take 2 photo's of remainder of excavation to the west
1655	Took photo of backfilling process
	Fedex samples from Perry St - Brockport site
1805	Crew finish backfilling/grading for the day

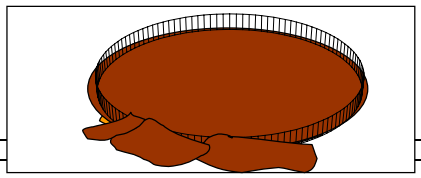
Down load & Reports

A.R-F 15 trucks for Teusday
Clean Harbors 2 trucks for Teusday

Soil Trucks **:15**
Est. soil shipped**: 450** tons
Water trucks :2
Est. Water shipped:10,000 gallons
Est. water in tanks: 14,359 gals. end of day (2 Tanks)

Green = New work
Brown = Backfilled





SHEET__1__OF__1__

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BY: RTF

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-11-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
			X			107	
HUMIDITY	Dry		Moder	Humid			
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
1330	1610	Peter Charette	URS	Computer repair
1420	1440	Steve Mullin	RG&E	
1420	1440	Jeff Clark	RG&E	

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 4" & 6" GODWIN PUMPS, (2ea) BAKER TANKS, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK

CONSTRUCTION ACTIVITIES:

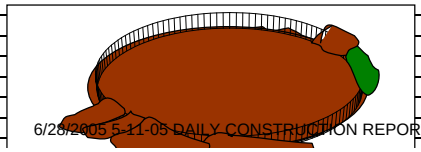
0700 H&S meeting held
Sevenson crew performed the following tasks:
Pumped water from Holder into Baker Tanks
Remove impacted soils from the west section of Holder
Stabilized the material from Tar Holder Wall w/lime
Approx. 2.6' of clay was compacted in bottom excavation of wall
Backfilled areas that were removed/excavated
Water down roadway
Loaded 15 Soil trucks & 3 Water Tankers
Emptied rolloff (site debri) - mix with impacted soils for load out
0830 Take photo of soil staging area - Sevenson personnel spraying to suppress dust (facing southwest)
1050 Took photo of excavation, small swail cut out to divert water from excavation (facing south)
Had problems filling 3rd water tanker, low amount of water mixed w/sludge
1240 Took photo of remaining wall on west side (facing southwest)
1430 Sampled water from within Holder area (west side). These samples along with samples taken on 4-28-05 were sent to STL Lab via STL driver.
1530 Take photo of excavator stabilizing soils w/lime in west portion of excavation (facing southwest)
1715 Crew complete backfilling for the day

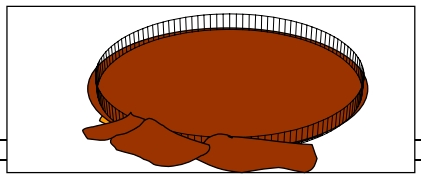
Down load & Reports

A.R-F 15 trucks for Teusday
Clean Harbors 2 trucks for Teusday

Soil Trucks **:15**
Est. soil shipped**: 450** tons
Water trucks : 3
Est. Water shipped: 13,250 gallons
Est. water in tanks: 4,571 (sludge) end of day

Green = New work
Brown = Backfilled





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BY: RTF

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-12-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			108	
HUMIDITY	Dry		Moder	Humid			
			x				

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	7	

VISITORS

Time in	Time out	NAME	Representing	Remarks
0600	1300	Bill Briggs	SES	
1300	1930	John Ortiz	SES	mechanic - equipment maintenance

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 4" & 6" GODWIN PUMPS, (2ea) BAKER TANKS, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK, VAC TRUCK, MECHANICS TRUCK

CONSTRUCTION ACTIVITIES:

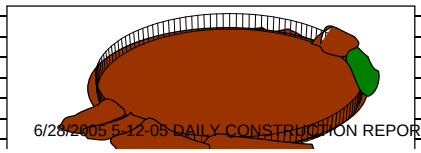
0700 H&S meeting held
Sevenson crew performed the following tasks:
Pumped water from Holder into Baker Tanks
Remove impacted soils from the west section of Holder
Stabilized the material from Tar Holder Wall w/lime
Approx. 2.6' of clay was compacted in bottom excavation of wall
Backfilled areas that were removed/excavated
Water down roadway
Loaded 12 Soil trucks
Vac truck removed sludge from 1 Baker Tank
0715 Take photo of ponded water overnight - west wall (facing southwest)
Called Chuck Feiser to pick up rolloff #274378, he said it would be taken off rental today
1140 Took photo of excavator's removing last portion of wall & impacted soils
Excavated material is being staged on plastic for loadout tomorrow, this enables the hole to be backfilled
1400 Sevenson begin stripping stone in the elevated northeast area (outside Holder), this material will be used for fill
1620 Took photo of excavated stockpile & west excavated portion of Holder (facing southwest)
1750 Take photo of dozer scraping backfill off northeast area outside Holder, then pushing into Holder area
1900 Crew stop work for the day, west excavation backfilled, there is no standing water in the excavation

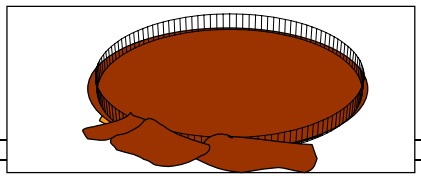
Down load & Reports

A.R-F 8 trucks for Friday
A.R-F 1 truck for Friday

Soil Trucks **: 12**
Est. soil shipped**: 370** tons
Water trucks : 0
Est. Water shipped: 0 gallons
Est. water in tanks: 7,848 gals. end of day

Green = New work
Brown = Backfilled





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REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-13-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
			X			109	
HUMIDITY	Dry		Moder	Humid			
	X						

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
1430	1530	Gary Rose	SES	
0700	1530	John Ortiz	SES	mechanic - equipment maintenance

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 4" & 6" GODWIN PUMPS, (1) BAKER TANK, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK, MECHANICS TRUCK

CONSTRUCTION ACTIVITIES:

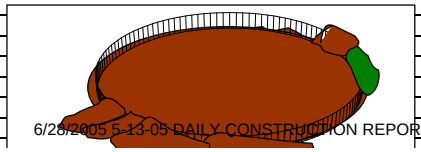
0700 H&S meeting held
Sevenson crew performed the following tasks:
Stabilized the material from Tar Holder Wall w/lime in the loadout area
Water down roadway
Loaded 8 Soil trucks and 1 Water Tanker
Decon equip. & pumps, weld & repair bucket S350
0835 Pullens Towing & Recovery take Baker Tank off site
1325 Take photo's of excavator loading Moxy (w/backfill) from northeast area. Material was then dumped in Holder (facing southwest & northwest)
1350 Took photo of Roller on backfill (facing north)
1500 Took photo of backfilling/grading process (facing northwest)
1515 Crew finished for the day

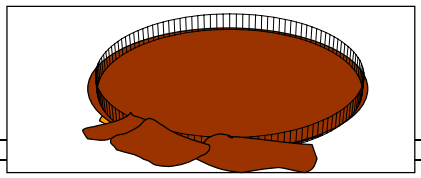
Down load & Reports

A.R-F 6 trucks for Monday
A.R-F 1 truck for Monday

Soil Trucks **: 8**
Est. soil shipped**: 240** tons
Water trucks : 0
Est. Water shipped: 0 gallons
Est. water in tanks: 1650 gals. at end of day

Green = New work
Brown = Backfilled





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REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

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Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DATE 05-16-05

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
				X			
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
			X			111	
HUMIDITY	Dry		Moder	Humid			
	X						

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks
0835	930	William Stewart	SES	

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 6" GODWIN PUMPS, (1) BAKER TANK, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK

CONSTRUCTION ACTIVITIES:

0700 H&S meeting held
Sevenson crew performed the following tasks:
Loaded 8 soil trucks & 1 water tanker
Removed sludge & pressure wash Baker Tank
Stabilized the material from Tar Holder Wall w/lime
Foam machine & 4" pump off site
Backfilled areas that were removed/excavated, there is no standing water in excavation
Water down roadway
0800 Geoprobe survey of 8 locations around Holder, completed 7
1700 Crew off site for the day

Down load & Reports

A.R-F 3 trucks for Teusday

Soil Trucks **: 8**
Est. soil shipped**: 240** tons
Water trucks : 1
Est. Water shipped: 1,650 gallons
Est. water in tank: 0

SHEET___1___OF___1___

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REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

Date 05-17-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
	X					112	
HUMIDITY	Dry		Moder	Humid			
	X						

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	6	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 6" GODWIN PUMPS, (1) BAKER TANK, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK

CONSTRUCTION ACTIVITIES:

0700 H&S meeting held
Sevenson crew performed the following tasks:
Relocate Soils
Continued to Backfill former holder wall.
Stabilized material from the excavation of the former tar holder wall
Loaded three trucks for removal of remaining hazardous material
General Housekeeping and siye maintenance

0800 Geoprobe one location and area at northeast of former holder wall.
16:30 Crew off site for the day

Down load & Reports

Soil Truc 3
Est. Soil Shipped: 90 Tons
Water trucks : 1
Est. Water Shipped:
Est. water in tank: 0

SHEET___1___OF___1___

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Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

Date 5-18-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
	X					113	
HUMIDITY	Dry		Moder	Humid			
	X						

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	4	

VISITORS

Time in	Time out	NAME	Representing	Remarks
10:15	10:30	Winston Wilson	United Rental	

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 6" GODWIN PUMPS, (1) BAKER TANK, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK

CONSTRUCTION ACTIVITIES:

0700 H&S meeting held
Sevenson crew performed the following tasks:
Continued to fill former holde wall (NSEW)
Relocate soils to formaer tar vessel excavation
General Housekeeping and siye maintenance
Deco Equipment and called out barriers

15:30 Crew off site for the day
15:30 Download CAMP Data

SHEET___1___OF___1___

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BY: RTF

REVIEWED BY:

Title:O.R./O.S.P.C.

Project Manager:

URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

Date 5-19-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
	X					114	
HUMIDITY	Dry		Moder	Humid			
	X						

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	4	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 6" GODWIN PUMPS, (1) BAKER TANK, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK

CONSTRUCTION ACTIVITIES:

0700 H&S meeting held
Sevenson crew performed the following tasks:
Relocate soils to formaer tar vessel excavation
General Housekeeping and siye maintenance
Deco Equipment and called out barriers

15:30 Crew off site for the day
15:30 Download CAMP Data

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URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

Date 5-20-05

DAY	S	M	T	W	TH	F	S
						X	
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
	X					115	
HUMIDITY	Dry		Moder	Humid			
	X						

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	4	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC 300, D-65 DOZER, D-37 DOZER, SMOOTH DRUM ROLLER, L-150 LOADER, SAMSUNG 350, 6" GODWIN PUMPS, (1) BAKER TANK, 2 SEA BOXES, 2 MOXYS, COMPRESSOR, SKID STEER W/BOOM, (2ea) POWER WASHERS, (2ea) GENERATORS, OFF ROAD FUEL TANK W/ELECTRIC PUMP, PC220 WITH HOE RAM, WATER TRUCK

CONSTRUCTION ACTIVITIES:

0700 H&S meeting held
Sevenson crew performed the following tasks:
Relocate soils to formaer tar vessel excavation
General Housekeeping and Site Maintenance
Decon Equipment

15:30 Crew off site for the day
15:30 Download CAMP Data

			SHEET___1___OF___1___
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URS CORP

77 GOODELL STREET
Buffalo, New York 14203
Telephone: (716)-856-5636
Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

Date 5-23-05

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
	X					116	
HUMIDITY	Dry		Moder	Humid			
	X						

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	5	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC-300, D-65 DOZER, SMOOTH DRUM ROI ROLLER , L-150 LOADER
SKID STEER W/BROOM, 2EA POWER WASHERS, 2EA GENERATORS.
OFF-ROAD FUEL TANK W/ELECTRIC PUMP, WATER TRUCK

CONSTRUCTION ACTIVITIES:

0700 H&S meeting held
Sevenson crew performed the following tasks:
Relocate soils to formaer tar vessel excavation
General Housekeeping and Site Maintenance
Arranged pick up of 139 bags type 1 portland cement.

15:30 Crew off site for the day
15:30 Download CAMP Data
Approx: 900 Cubic Yds of soils moved per day.

			SHEET___1___OF___1___
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URS CORP

77 GOODELL STREET
Buffalo, New York 14203
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Fax: (716)-856-2545

DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

Date 5-24-05

DAY	S	M	T	W	TH	F	S
			X				
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
			X				
WIND	Still		Moder	High		Report No.	
			X			117	
HUMIDITY	Dry		Moder	Humid			
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	4	

VISITORS

Time in	Time out	NAME	Representing	Remarks
1130	13:00	Keystone Allied		Rolloff

EQUIPMENT AT THE SITE:

PC-300, D-65 DOZER, SMOOTH DRUM ROI ROLLER , L-150 LOADER
SKID STEER W/BROOM, 2EA POWER WASHERS, 2EA GENERATORS.
OFF-ROAD FUEL TANK W/ELECTRIC PUMP, WATER TRUCK

CONSTRUCTION ACTIVITIES:

0700 H&S meeting held
Sevenson crew performed the following tasks:
Relocate soils to former tar holder location.
Picked up 139 bags of Portland Cement
Compressor picked up and transported.

15:30 Crew off site for the day
15:30 Download CAMP Data
Approx: 900 Cubic Yds of soils moved per day.

			SHEET___1___OF___1___
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Buffalo, New York 14203
Telephone: (716)-856-5636
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DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

Date 5-25-05

DAY	S	M	T	W	TH	F	S
				X			
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
			X			118	
HUMIDITY	Dry		Moder	Humid			
			x				

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	4	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC-300, D-65 DOZER, SMOOTH DRUM ROI ROLLER , L-150 LOADER
D-37 DOZER, BAKER TANK, 1 SEA BOX 1 MOXY
OFF-ROAD FUEL TANK W/ELECTRIC PUMP, WATER TRUCK

CONSTRUCTION ACTIVITIES:

0700 H&S meeting held
Sevenson crew performed the following tasks:
Relocate soils to former tar holder location.
General Housekeeping and Storage Equipment to Leave Site
Soil samples taken to analyze grade completion
Suburban picked up propane bottles

15:30 Crew off site for the day
15:30 Download CAMP Data

			SHEET___1___OF___1___
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Buffalo, New York 14203
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DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

Date 5-26-05

DAY	S	M	T	W	TH	F	S
					X		
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
			X				
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
	X					119	
HUMIDITY	Dry		Moder	Humid			
	X						

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	4	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC-300, D-65 DOZER, SMOOTH DRUM ROI ROLLER , L-150 LOADER
D-37 DOZER, BAKER TANK, 1 SEA BOX 1 MOXY
OFF-ROAD FUEL TANK w/ELECTRIC PUMP

CONSTRUCTION ACTIVITIES:

0700 H&S meeting held
Sevenson crew performed the following tasks:
Relocate soils to former tar holder location.
General Housekeeping and decontamination of equipment to leave site
Samsung 350 and D-65 Loader prepped for pickup
URS trailer picked up
United Rental picked up Moxy

15:30 Crew off site for the day
15:30 Download CAMP Data
16:00 Sal Priore DEC on-site

			SHEET___1___OF___1___
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Telephone: (716)-856-5636
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DAILY CONSTRUCTION REPORT

PROJECT: EAST STATION FORMER MGP SITE
CONTRACTOR: SEVENSON
URS JOB No._11173983.00000
URS PROJECT MANAGER: JACK WILCOX

Date 5-31-05

DAY	S	M	T	W	TH	F	S
		X					
WEATHER	Bright Sun		Clear	Overcast		Rain	Snow
	X						
TEMP	To 20	20-32	32-50	50-70		70-85	85 +
				X			
WIND	Still		Moder	High		Report No.	
	X					121	
HUMIDITY	Dry		Moder	Humid			
	X						

AVERAGE FIELD FORCE

Name of Contractor	Non-manual	Manual	Remarks
SEVENSON	2	3	

VISITORS

Time in	Time out	NAME	Representing	Remarks

EQUIPMENT AT THE SITE:

PC-300, D-65 DOZER, SMOOTH DRUM ROI ROLLER , L-150 LOADER
D37 DOZER, SKID STEER, 2EA POWER WASHERS, 2EA GENERATORS
OFF-ROAD FUEL TANK w/ELECTRIC PUMP

CONSTRUCTION ACTIVITIES:

0700 H&S meeting held
General Housekeeping and decontamination of equipment to leave site
Grading of former tarholder

15:30 Crew off site for the day
15:30 Download CAMP Data

	X - designates info on	BY: RTF	Title:O.R./O.S.P.C.
	backside of page	REVIEWED BY:	Project Manager:

ish inc.

690 W. Fremont Avenue, Suite 3, Sunnyvale, CA 94087

Phone (408) 720-0474 Fax (408) 773-0474 Cell (408) 892-3233

December 14, 2004

Mr. Sal Priore, P.E.,
625 Broadway
11th Floor
Albany, New York 12233-7017

East Station Former Manufactured Gas Plant Site: Tar Well/Gas Holder Removal IRM
VCA Index #: B8-0535-98-07 Site #: V000358-8

Dear Mr. Priore:

On behalf of our client Rochester Gas & Electric Corporation, we are submitting a ***Draft report on Pre-Remediation Characterization of the Tar Well/Gas Holder IRM Area***. This report is being submitted as required by the Tar Well Removal IRM work plan. We have begun to use this pre-remediation characterization data for the implementation of the site preparation activities which has now been initiated. The excavation work is expected to start on December 27, 2004.

If you have any questions or comments regarding this submission, please do not hesitate to call me at 408-892-3233 or Steve Mullin at 585-771-4556.

Sincerely,

Ishwar P. Murarka, Ph.D.
Project Manager for RG&E East Station IRM

CC. Steve Mullin

Draft Report on Pre-Remediation Characterization of the Tar Well/Gas Holder Area

Associated with the East Station Former Manufactured Gas Plant Site

City of Rochester, Monroe County, New York

VCA Index #: B8-0535-98-07 Site #: V000358-8

Prepared for:

Rochester Gas & Electric Corporation
89 East Avenue
Rochester, New York 14649

Prepared by:

Ish Inc.
690 W. Fremont Ave, Suite 3
Sunnyvale, CA 94087

and

META Environmental, Inc.
49 Clarendon Street
Watertown, MA 02472

December 13, 2004

Initial Clearing (Looking Northeast)

Initial Excavation (Looking Northwest)

Photos of Slurry Wall Installation Around Outside of Holder

Start of Slurry Wall
Installation Around N/E
Side of Holder Area

Slurry Wall Installed
Around N/E Side of
Holder Area

Slurry Being Pumped
Into Excavation
Installation of Slurry
Wall Around S/W
Portion of Holder Area

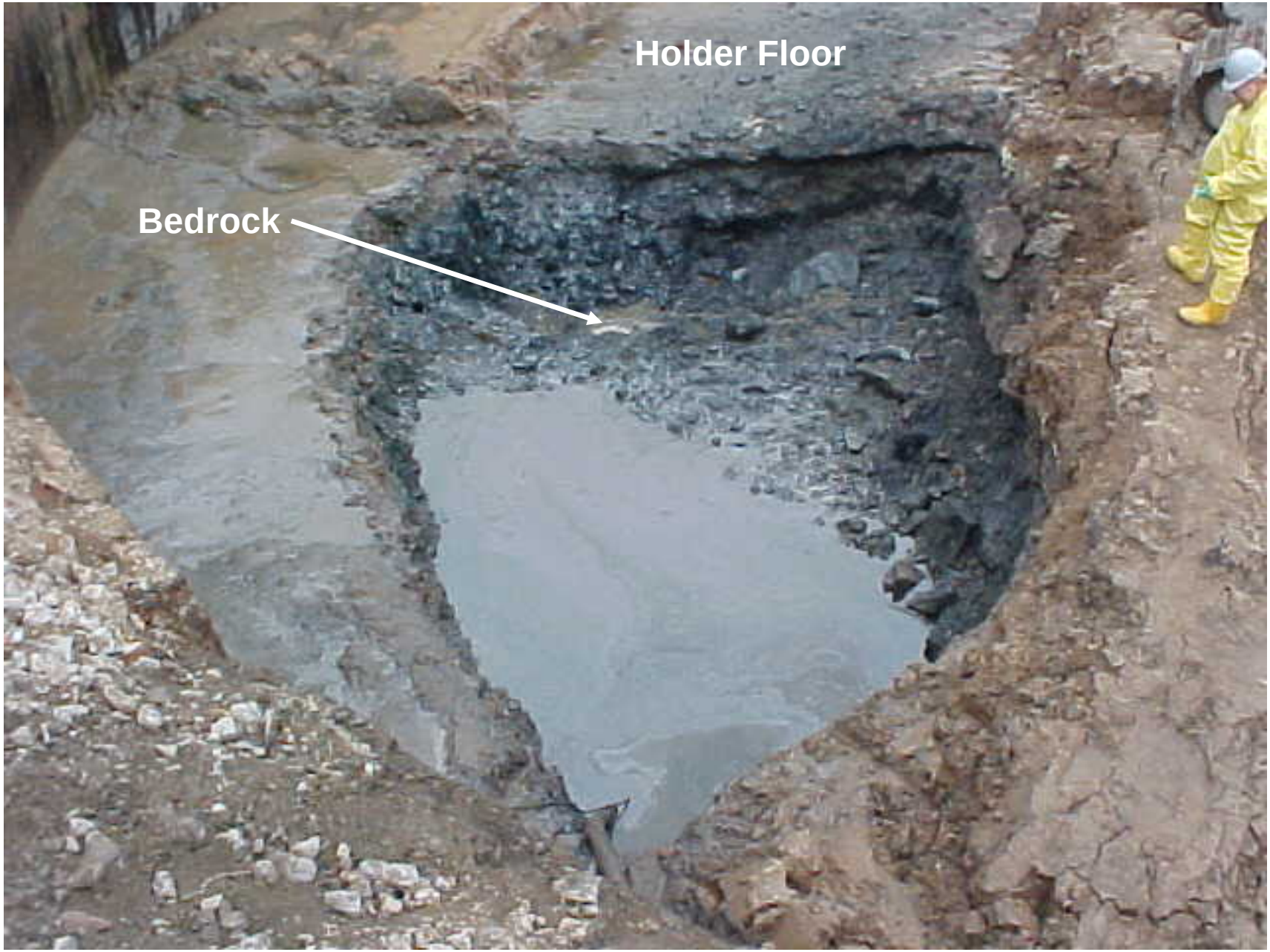
Slurry Batch Plant

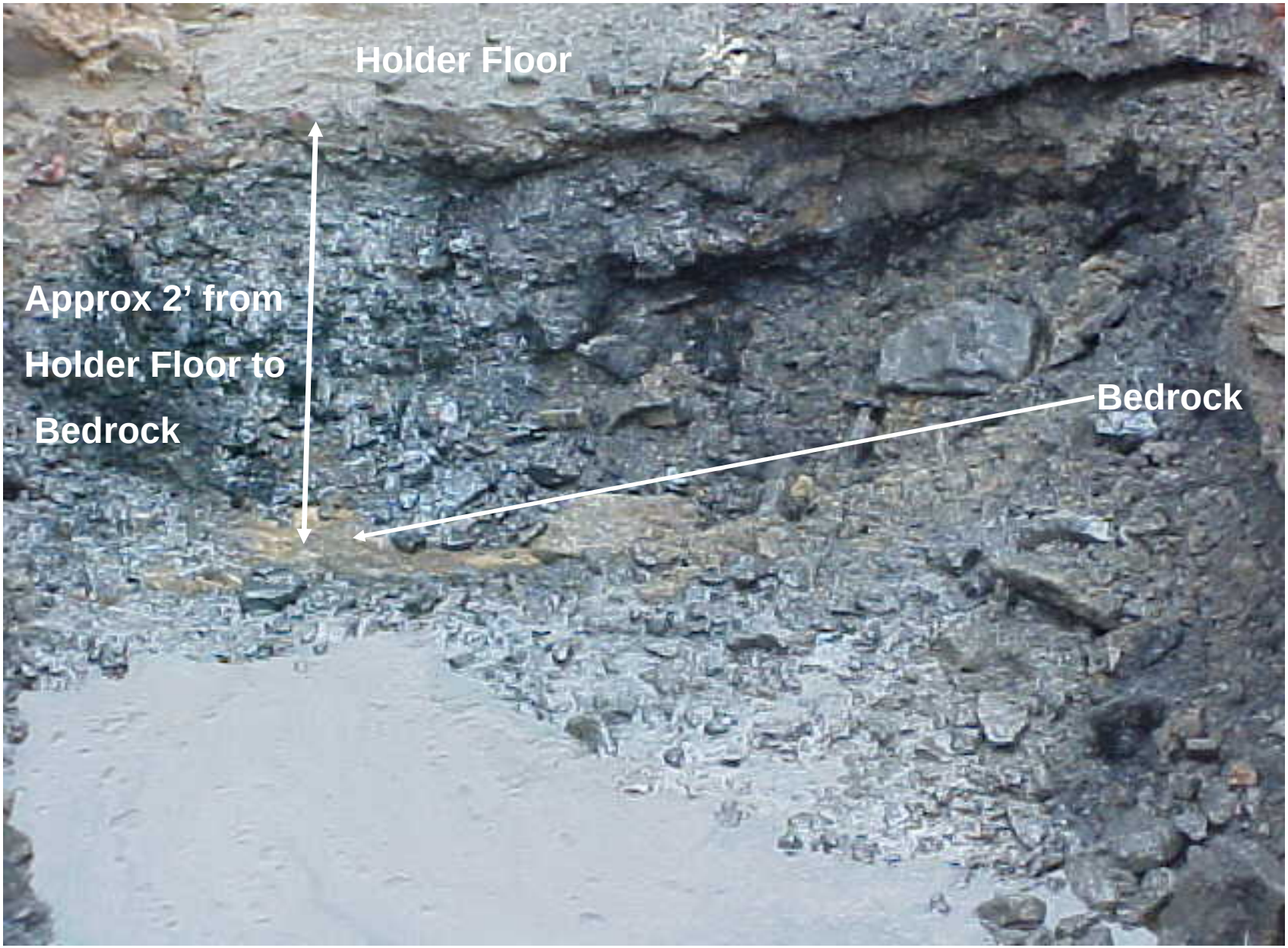
Batch Plant
Installation of Slurry Wall Around N/E Portion of Holder Area
Blending Soil with LKD for Shipment to Thermal Treatment Facility
Power Washing Inside Brick Face of Holder Wall
Air Monitoring Station

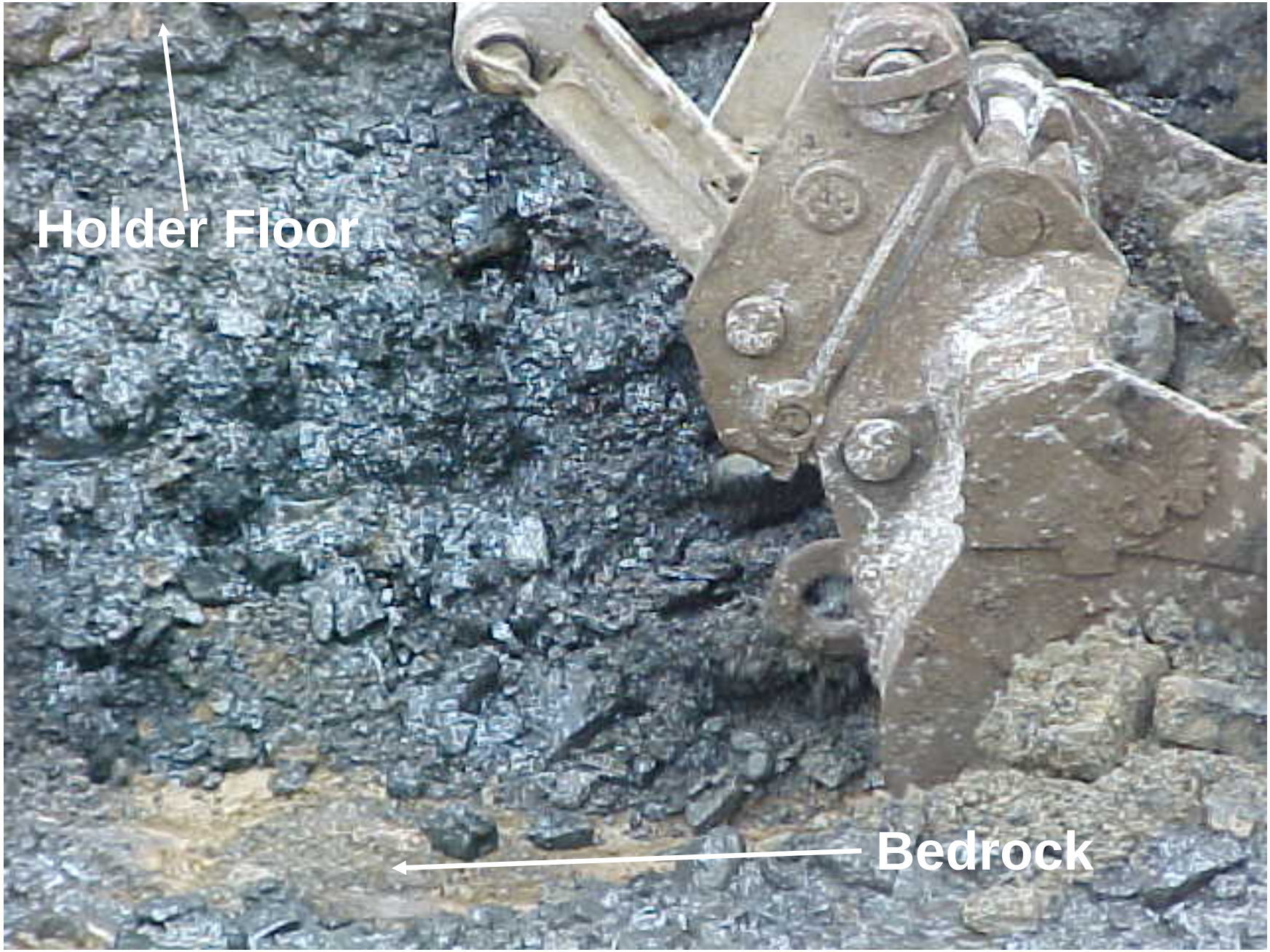
Photos of Excavation of Holder Floor & Backfilling

Sevenson
Breaking through Holder Floor
Holder Side Wall
Holder Floor

Holder
Floor
Bedrock


Holder Floor
Bedrock


Holder Floor
Approx 2' from
Holder Floor to
Bedrock
Bedrock


Holder Floor
Bedrock

Scraping bedrock
prior to clay
backfill

Scraping bedrock
prior to clay backfill

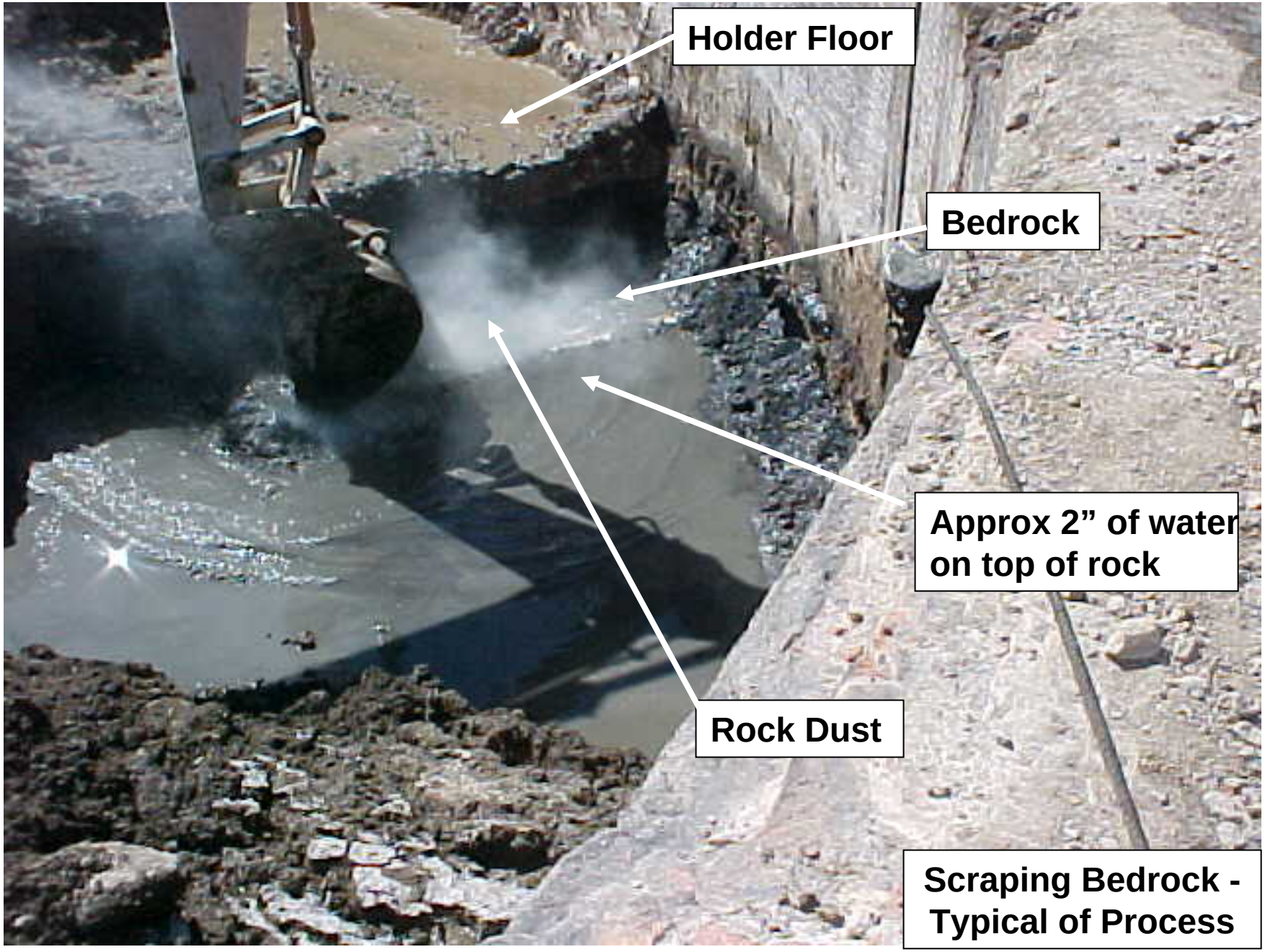
Clay Backfill

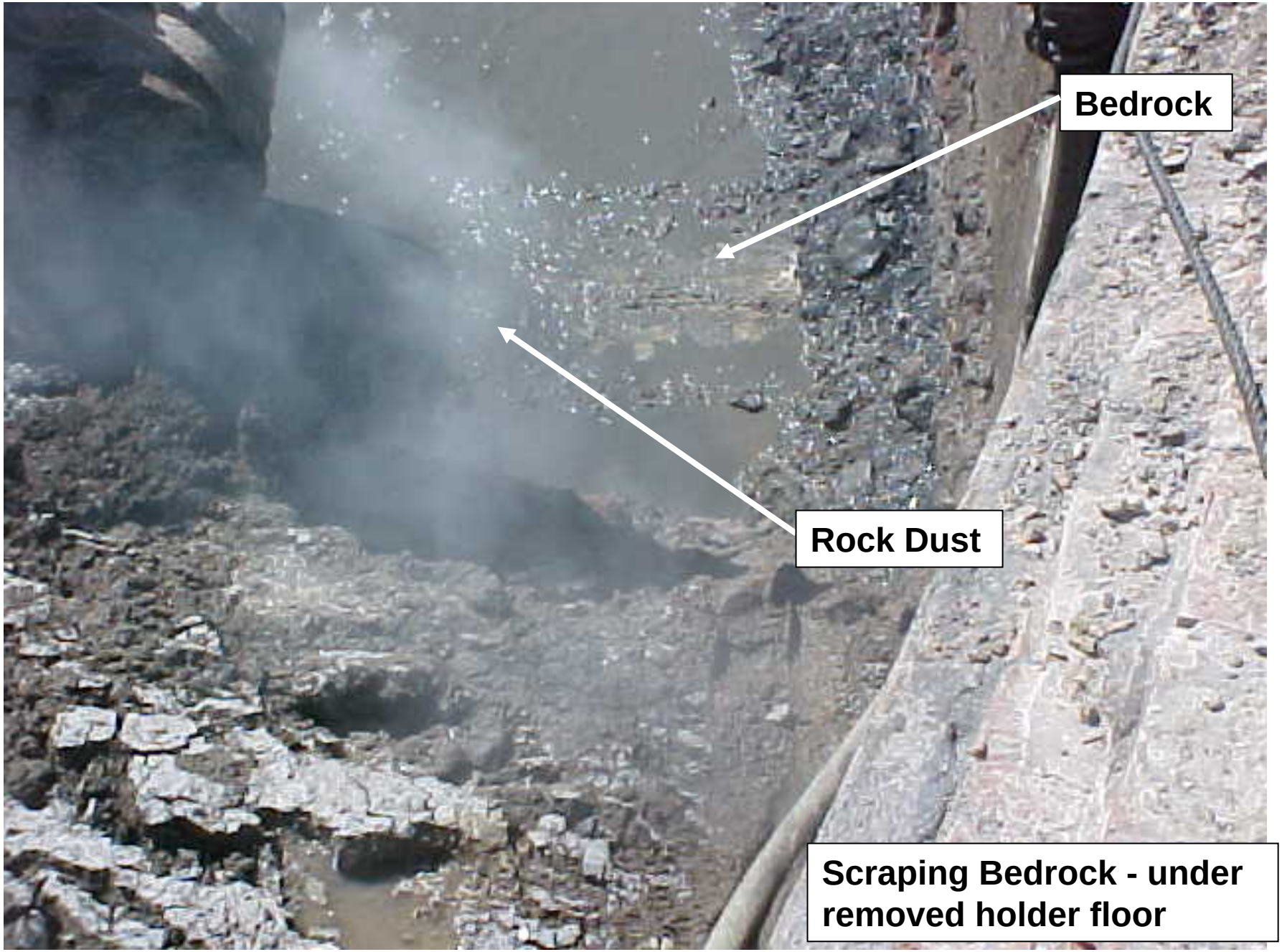
Placing clay backfill and scraping bedrock to remove wet material

Scraping bedrock to remove
wet material before placing
clay backfill

Backfill material over portion
of holder floor removed

More Photos of Excavation of Holder Floor & Backfilling


Holder Floor
Bedrock
Approx 2” of water
on top of rock
Rock Dust
Scraping Bedrock -
Typical of Process



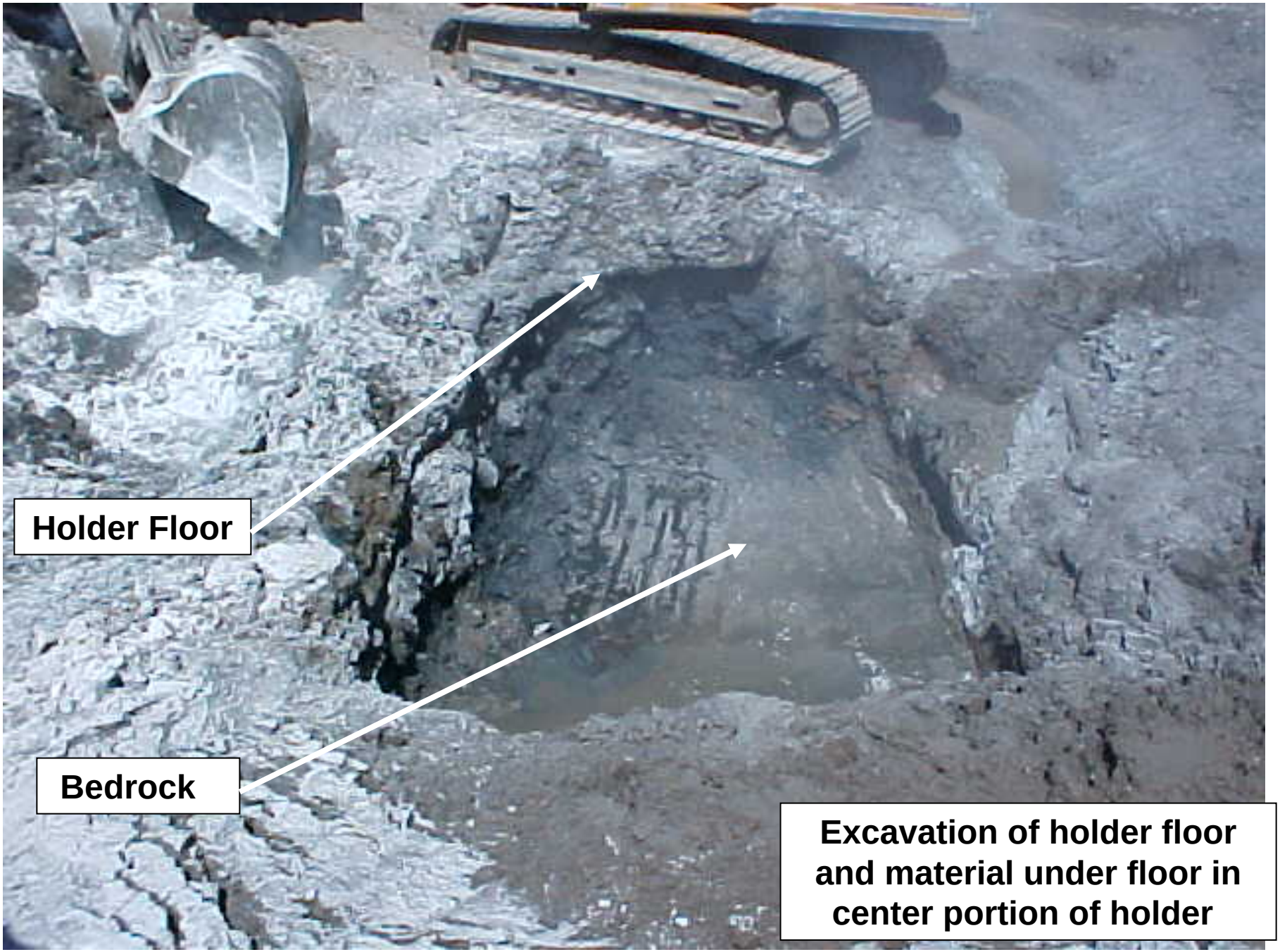
Scraping Bedrock - under removed holder floor

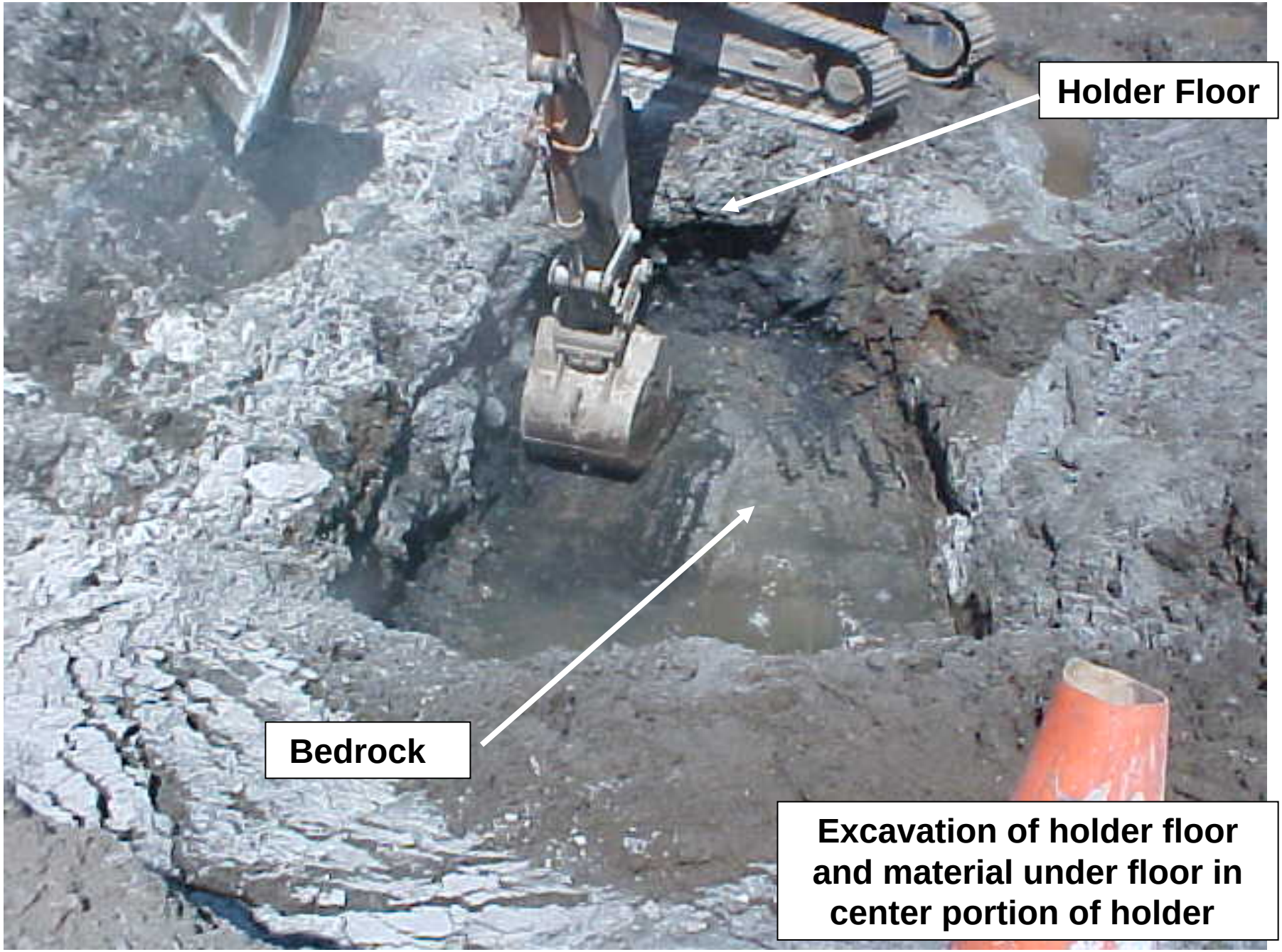
Placing Clay Backfill
on top of Rock

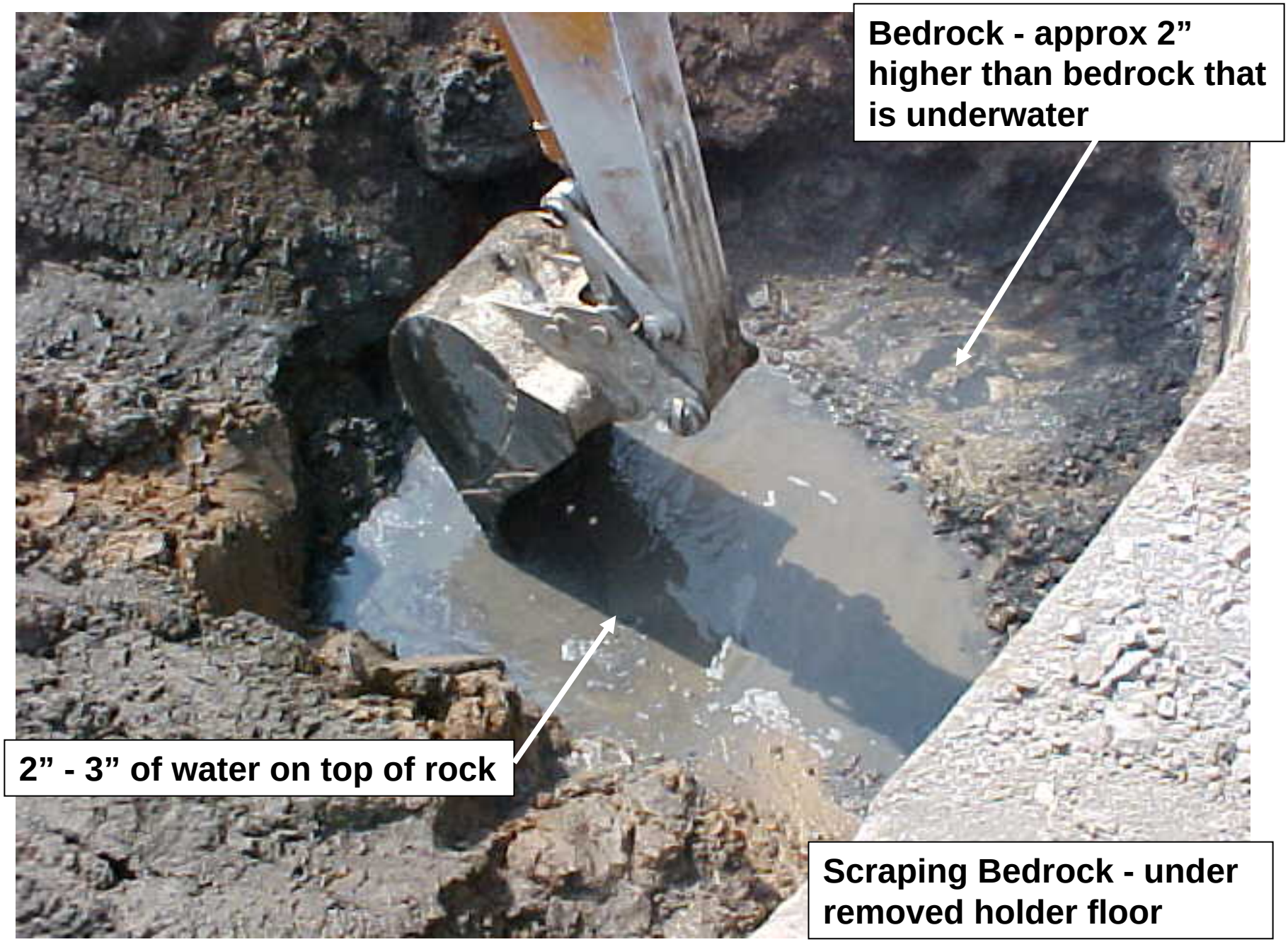
Clay Backfill in Holder

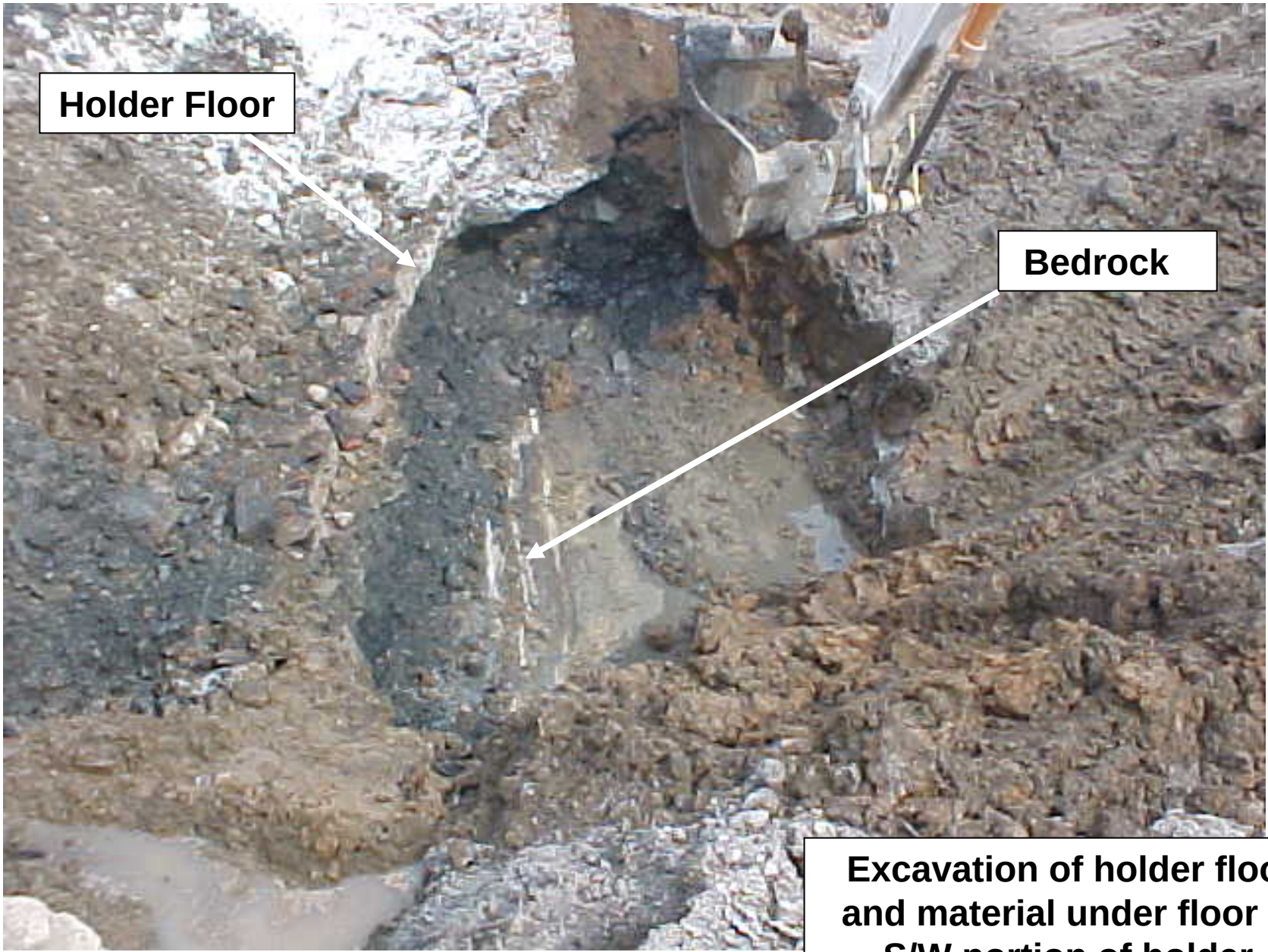
Excavation Center Portion of Holder
Bedrock
Bringing Clay Backfill to Place on top of Rock

Excavation of holder floor and material under floor in center portion of holder

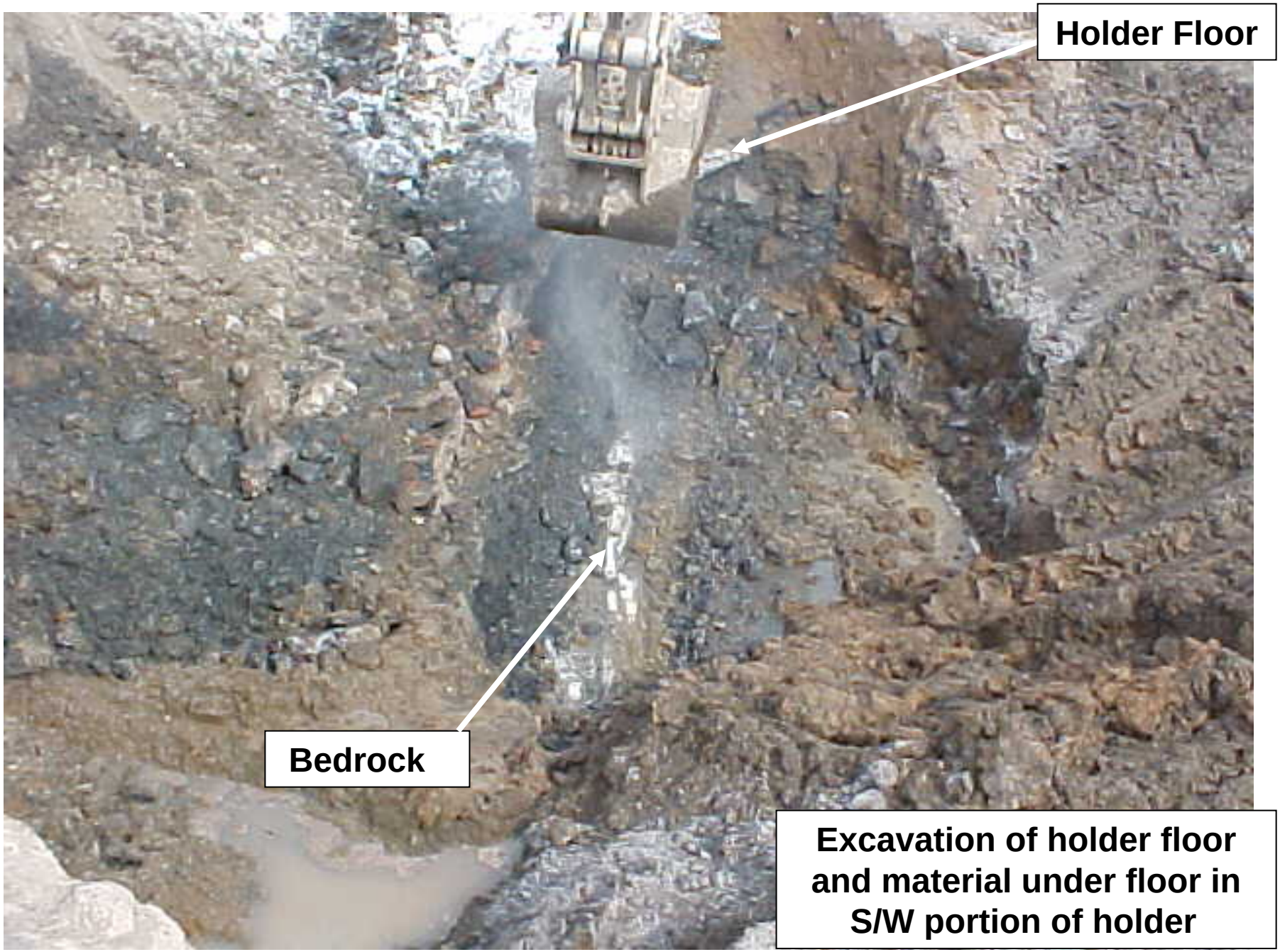

Holder Floor
Bedrock
Excavation of holder floor and material under floor in center portion of holder


Holder Floor
Bedrock
Excavation of holder floor and material under floor in center portion of holder

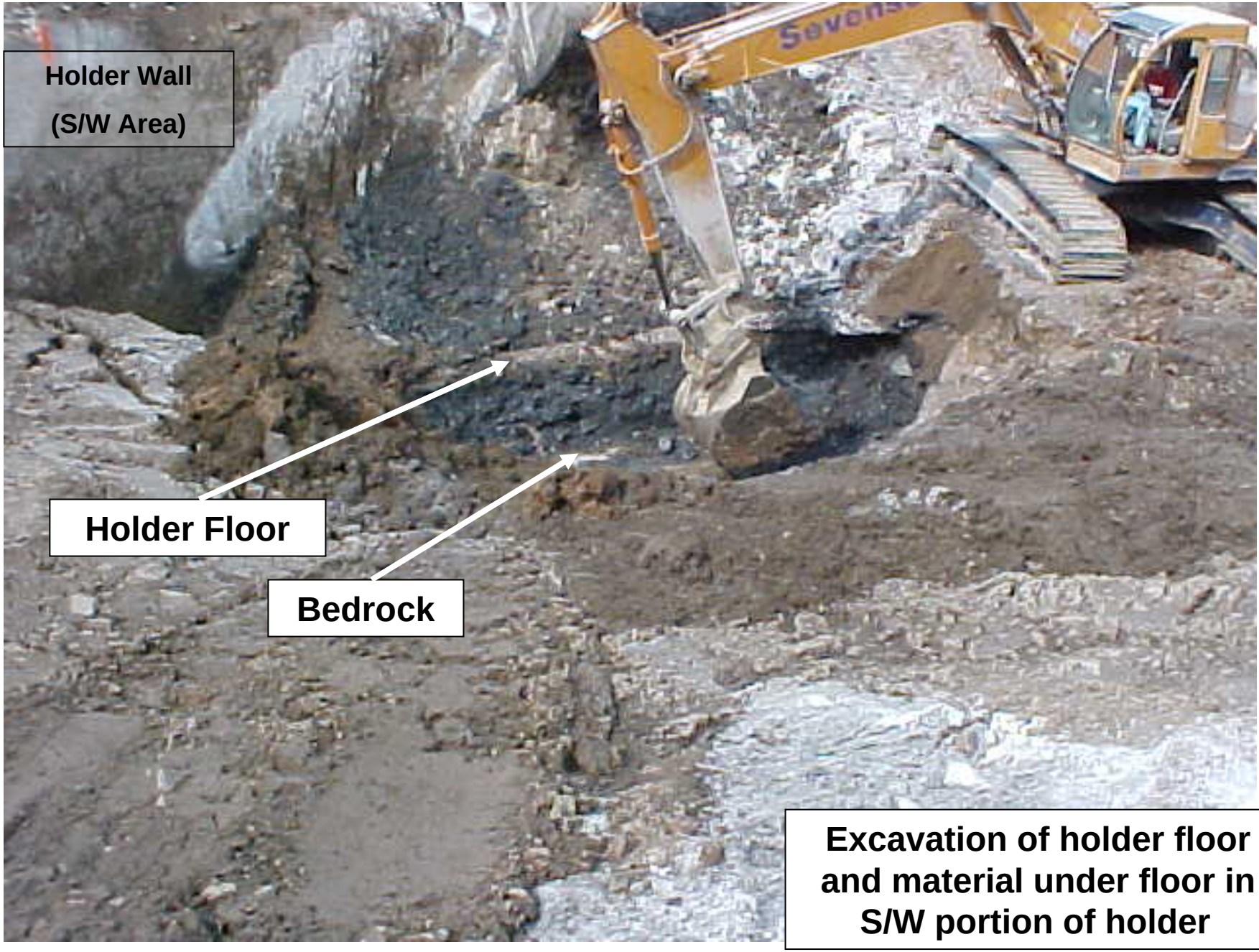

Bedrock - approx 2” higher than bedrock that is underwater
2” - 3” of water on top of rock
Scraping Bedrock - under removed holder floor



Excavation of holder floor and material under floor in S/W portion of holder



Excavation of holder floor and material under floor in S/W portion of holder



Excavation of holder floor and material under floor in S/W portion of holder

Photos of Final Grading and Cover

IRM Holder Removal Area

Final Grading Looking Southeast

Final Cover over
Holder Excavation
(General Area)
Final Cover
Final Grading Looking North

Final Cover over
Holder Excavation
(General Area)
Final Grading
Looking East

Final Cover over
Holder Excavation
(General Area)
Final Cover
Final Grading Looking North

Soil Removal Photos Taken at the Site on 4/21/05

Sevenson Environmental : RG & E - St. Paul St. Site, Rochester, NY 4/21/2005 Contact Sheet-1

Image01.tif

Image02.tif

Image03.tif

Image04.tif

Image05.tif

Image06.tif

Image07.tif

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RGE Rochester NY, December 2004

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RGE Rochester NY, December 2004

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RGE Rochester NY, December 2004

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RGE Rochester NY, December 2004

1
INTRODUCTION

Rochester Gas & Electric Corporation (RG&E) is preparing to implement an interim remedial measure (IRM) to excavate, remove and dispose of a former gas holder/tar well inclusive of its contents, foundation, and connective piping (if present) at the former East Station manufactured gas plant (MGP) site. The IRM will include excavation of visibly impacted coal tar-materials within and immediately adjacent to and extending to a limited distance of 20 feet outside the tar well structure. The tar well is associated with the East Station former MGP site, City of Rochester, Monroe County, New York. This report was prepared to summarize information developed from implementing the Pre-Remediation In-situ Sampling & Analysis Work Plan, Appendix A of the New York State Department of Environmental Conservation (NYSDEC) *approved Interim Remedial Measure Work Plan for the Tar Well Removal at the East Station Former Manufactured Gas Plant Site, City of Rochester, Monroe County, New York, VCA Index #: B-8-0535-98-7, Site #: V000358-8,* dated October 8, 2004 (IRM Work Plan).

The in-situ sampling program utilized Geoprobe® sampling equipment to characterize approximately 15,000 cubic yards of material to be excavated and managed. This included material inside the tar well structure, the fill material overlying the tar well foundation/structure and the material outside of the tar well limited to a distance of 20 feet from the tar well walls. Analytical tests in accordance with the NYSDEC approved sampling and analysis work plan were performed on the subsurface material samples to obtain information for off-site thermal treatment and disposal, and/or reuse as on-site backfill with the regulatory approvals.

RG&E retained Ish Inc. as the environmental consultant to conduct the pre-excavation sampling of the in-place soils based on a conceptual model (as shown in Figure 1) of the impacted and un-impacted soils in the target excavation area. Nothnagle Drilling Inc. was subcontracted to employ Geoprobe® sampling equipment to obtain samples of the material targeted for excavation in the approximately 130 foott rectangular area during the IRM remediation project. The soil samples were analyzed by STL Laboratory who is a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) certified analytical laboratory utilizing the methods and procedures specified in the sampling and analysis work plan approved by the NYSDEC. Sampling and analyses were performed in accordance with the *Quality Assurance Project Plan* in Attachment D of the Tar Well Removal IRM Work Plan.

This pre-IRM investigation data summary report is being submitted to the NYSDEC and disposal facilities for review and documentation of the nature of impacted materials being addressed during this tar well removal IRM.

Care was taken to ensure during the pre-remediation field sampling effort, that subsurface soil (investigation derived waste) was not being spread over the surface of the site. Excess soil cuttings were containerized for proper off-site disposal during the Tar Well Removal IRM activities.

2
SOIL SAMPLING APPROACH

The area of the East Station site targeted for excavation is shown in Figure 1 (Appendix A) of the Sampling and Analysis work plan for the Tar Well Removal IRM. The target area for the tar well removal IRM is about 130 feet long by 130 feet wide. This area includes the former tar well, the overlying fill material above the tar well (note the top of the tar well foundation side wall is about 4 to 12 feet below the current topographic surface), and the surrounding coal tar-impacted materials immediately adjacent to and limited to a distance of 20 feet outside of the tar well structure. The layer-1 overburden fill material in the target IRM area will be first excavated to lower the surface elevation for the excavation and removal of the tar well and the surrounding area. Then the layers 2 and 3 will be excavated, mixed as needed and transported off-site to a thermal treatment facility

Soil samples were collected from 17 soil boring locations at depths between four to twenty nine feet below ground surface. Final soil boring locations and the test pit excavation locations are shown in Figure 2 (Appendix A). Samples were collected with GeoProbe Macro-cores driven into the ground by a truck mounted drill rig operated by Nothnagle Drilling Company of Scottsville, NY. Immediately upon opening macro-core samples, PID readings were recorded and each macro-core sample was logged by the field geologist. After logging, soil sub-samples were placed by the field geologist, using a clean stainless steel spoon, in glass jars with Teflon lids provided by the analytical laboratory. Samples were stored in a cooler, on ice until sample shipment. These samples were sent to Severn Trent Laboratory of Amherst, New York for analysis of TCL VOCs and TCL SVOCs.

Eighteen composite samples were collected by accumulating materials from several macro-cores covering depths from 0 to 29 feet below ground surface. Table 1 identifies the compositing of macro-core samples including locations and depths. Composite samples were placed in 32 oz. jars and later sub-sampled by the field geologist at the site after sample compositing from the borings were completed. The subsamples were then sent to Severn Trent Laboratory for analysis of TCL VOCs, TCL SVOCs, TAL metals, and total cyanide. Composites were based on previous site investigation results and the site conceptual model indicating three distinct zones of contamination on-site. Zone 1 composites were collected from varying depths below ground surface at the locations as shown in Table 1 and were generally free of visual contamination.

Zone 2 composites were collected from varying depths below ground surface at the locations as shown in Table 1 and generally contained moderate levels of contamination. Zone 3 composites were collected from varying depths below ground surface at the locations shown in Table 1 and represented the highest levels of contamination in the overburden material above the bedrock surface. In addition, the compositing of samples within a zone were based on sample locations (inside the tar well, north of the tar well, etc.).

Table 1 Soil Samples Compositing Scheme Used
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RG&E, Rochester NY, December 2004

Composite	Layer	Approximate Depth (feet)
SB113, 114, 115	1	0-12
SB113, 114, 115	2	12-20
SB113, 114, 115	3	20-29
SB105, 106	1	0-7
SB105, 106	2	7-15
SB105, 106	3	15-20
SB101, 102	1	0-10
SB101, 102	2	10-16
SB101, 102	3	16-24
SB103, 104, 109, 110, 111, 112	1	0-10
SB103, 104, 109, 110, 111, 112	2	10-16
SB103, 104, 109, 110, 111, 112	3	16-24
SB107	1	0-16
SB107	2	16-22
SB107	3	22-29
SB108	1	0-6
SB108	2	6-12
SB108	3	12-20

Since the designated sampling locations will undergo excavation during the IRM, sand or bentonite pellets were used to seal the Geoprobe® holes. Excess material from the Geoprobe work was containerized and will be disposed during the IRM activities.

Two test pits were excavated in accordance with the Pre-Remediation In-Situ Sampling & Analysis Work Plan for the Tar Well Removal IRM extending to the bedrock formation (approximately to a depth of 24/25 feet) in the IRM excavation area. The locations of these two test pits are shown on Figure 2.

Also, as suggested by the NYSDEC, three composite samples were collected from the stockpiled recycled concrete to be used for backfilling of the excavated area. These three samples were analyzed for TCL VOC and TCL SVOC content per the IRM Work Plan.

3
AIR MONITORING DURING GEOPROBE DRILLING AND TEST PIT EXCAVATIONS

3.1 GEOPROBE DRILLING

The air quality monitoring program was developed to provide direct measurement of volatile organic compounds (VOCs) released during the in-situ sampling process. Real time air monitoring for volatile organic vapors commenced at the start of each workday and continued until daily sampling activities ceased. The real time monitoring data was collected to allow an assessment of the impact, if any, of the sampling activities on air quality.

Real time monitoring was accomplished using a total vapor analyzer equipped with a photoionization detector (PID), which was calibrated daily with a 10 ppm isobutylene standard. Two monitoring stations were set up daily, one downwind of sampling activities and one upwind of sampling activities. Each station was equipped with a photoionization detector (PID) (MiniRae) capable of calculating 15-minute running average concentrations. In addition, each air monitoring station was equipped with a pm-10 particulate monitor (DataRam 4000) capable of calculating 15-minute running average concentrations.

Monitoring stations were checked throughout the day and all averages were recorded at the end of the day along with wind direction and weather conditions.

Based on data published by the Occupational Safety and Health Administration (OSHA), the American Congress of Government Industrial Hygienists (ACGIH), and National Institute for Occupational Safety and Health (NIOSH), short-term air quality action levels have been established for air emissions control at the site perimeter. An action level for total volatiles at the site perimeter was established at 5.0 ppm above background. If this action level were exceeded, Geoprobe® sampling activities would cease with potential sources of emissions to be contained. If odors were detected in the nearby community, despite the fact that the total volatiles are below 5 ppm action level, actions would be taken to minimize or eliminate the odors. At no time during sampling activities did organic vapors exceed 5.0 ppm for a fifteen minute average sampling period; therefore no action was needed or taken beyond continued air sampling during soil sampling activities.

3.2 TEST PIT EXCAVATION

During the test pit excavations total VOC and particulate monitoring was supplemented with speciated monitoring and testing for benzene, toluene, ethylbenzene, and xylene (BTEX). The speciated monitoring was performed in accordance with IRM Work Plan and consisted of collecting air samples in Tedlar® bags from upwind and downwind locations before, during, and after the excavation of the test pits were completed. At no time during the test pit excavation activities did total organic vapors exceed 5.0 ppm level or odors become excessive requiring action or modification to the work activities (Table 2). Odors were effectively controlled by the application of BioSolve solution for the temporary stockpiling of the excavated soils during the test pit operations. Results of the BTEX analysis also did not exceed project action limits (Table 3).

Table 2 Real Time Air Monitoring
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area RG&E, Rochester NY, December 2004

Time	P.I.D (ppm)		Airbourne Particulates (mg/m3)		Test Pit Depth (feet bgs)
	Background	Perimeter*	Background	Perimeter**	
Test Pit 1 (South) - Dimension L=25', W=5.5', D=24'					
930	0.0	0.0	0.0	0.00	0-5
940	0.0	0.0	0.0	0.00	0-5
945	0.0	12.9	0.0	2.10	5-8
950	0.0	9.9	0.0	1.40	8-13
1000	0.0	1.2	0.0	1.30	13-20
1005	0.0	0.9	0.0	0.90	0-6
1010	0.0	5.2	0.0	0.51	6-12
1015	0.0	7.9	0.0	0.95	12-18
1020	0.0	10.7	0.0	1.34	18-23
1025	0.0	9.8	0.0	0.15	23-24
Test Pit 2 (North) - Dimension L=40', W=5.5', D=25'					
1200	0.0	0.8	0.0	0.04	0-6
1205	0.0	0.9	0.0	0.00	0-6
1210	0.0	3.5	0.0	0.00	0-6
1215	0.0	4.9	0.9	0.90	0-6
1220	0.0	5.9	0.0	1.23	6-8
1225	0.0	0.9	0.0	1.09	6-8
1230	0.0	0.5	0.0	1.23	6-8
1235	0.0	0.0	0.0	1.49	6-8
1240	0.0	0.0	0.0	0.90	8-16
1245	0.0	0.0	0.0	0.90	16-20
1250	0.0	0.5	0.0	1.10	20-24
1255	0.0	0.6	0.0	1.01	24-25

ppm - parts per million
mg/m3 - milligrams per cubic meter
bgs - below ground surface
* - Pid readings collected near excavator bucket
** Particulate monitors located 30' downwind of excavation and 5' from stockpiles.

Table 3 Speciated Real-Time Air Monitoring
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area RG&E, Rochester NY, December 2004

Time	Location	Benzene (ppm)	Toluene (ppm)	Ethylbenzene (ppm)	o-Xylene (ppm)
0902	UW-1	ND	ND	ND	ND
1009	UW-2	ND	ND	ND	ND
1237	UW-3	ND	ND	ND	ND
1439	UW-4	0.117	ND	ND	ND
0920	DW-1	ND	ND	ND	ND
1040	DW-2	ND	ND	ND	ND
1120	DW-3	ND	ND	ND	ND
1213	DW-4	ND	ND	ND	ND
1310	DW-5	0.143	ND	ND	ND
1410	DW-6	ND	ND	ND	ND

ND - Less than 0.1 part per million (ppm)
UW-1= Upwind Monitoring Station, sample #1
DW-1 = Downwind Monitoring Station, sample #1

4
PRE-REMEDIATION CHARACTERIZATION RESULTS FOR COMPOSITE SOIL SAMPLES

Based on the visual observations and the PID readings by the field geologist estimates of the thicknesses of the three layers present in each of the 17 boring locations were made and the data are presented in Table 4. Based on these field observations, the "visually un-impacted" layer has an average thickness of 10.94 feet, the middle layer (moderately impacted) has an average thickness of 6.94 feet and the deep layer (grossly impacted) has an average thickness of 5.7 feet. Because of topographic elevation differences in the target IRM area, there are corresponding variations in the thickness of the different layers as can be seen in Table 4.

Two representative cross-sections have been constructed to present a visual depiction of the variability and the topographic relationship of the thicknesses of the three layers across the target tar well removal IRM area. These cross sections are shown in Figures 3 and 4.

Tables 5 through 7 (Appendix B) show the results of the VOC analysis for the composite samples collected from the three layers. Tables 8 through 10 (Appendix B) show the SVOC results for soil sample composites collected from layers 1, 2, and 3. Table 11 summarizes metals results for soil sample composites collected from zones 1, 2, and 3. Table 12 summarizes cyanide results for soil sample composites collected from zones 1, 2, and 3. Table 13 summarizes the data obtained for the composite samples for Diesel Range Organics (TPH) concentrations. Table 14 summarizes the total PCB concentrations measured in the composite soil samples for each of the three layers. Table 15 presents the total sulfur concentrations of the composite soil samples. Table 16 presents the results of corrosivity tests performed on the composite soil samples. Table 17 provides results of the moisture contents measured in the composite soil samples. Table 18 presents results of the particle size distribution for a subset of the composite soil samples.

Table 4 Pre-characterization Data for the Thicknesses of the Three Layers East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area RG&E, Rochester NY, December 2004

Macro-Core Location ID	Depth to Bedrock (ft.)	Low Impacted L1 (ft.)	Medium Impacted L2 (ft.)	Heavy Impacted L3 (ft.)
SB101	24.3	10	6	8
SB102	24	10	6	8
SB103	24.4	10	6	8
SB104	21.2	12	5	4
SB105	20.2	7	8	5
SB106	16.5	7	8	5
SB107	29.1	22	7	0
SB108	20.3	4	4	12
SB109	15.8	8	6	1
SB110	21.4	12	8	1
SB111	20.7	8	8	4
SB112	25	8	8	9
SB113	29.5	12	8	9
SB114	29.4	12	8	9
SB115	30.2	12	8	9
SB116	29	20	9	0
SB117	23	12	6	5
Average (ft)	23.76	10.94	6.94	5.7

In addition, TCLP testing was carried out on the composite soils to obtain data for leaching of volatile (Table 19) and semivolatile (Table 20) organic compounds. Those results were required by the off-site thermal treatment facility.

In summary, data tables 5 through 20 are in Appendix B. Also, boring logs for the seventeen soil cores are in Appendix C.

5
CHARACTERIZATION RESULTS FOR INDIVIDUAL CORING LOCATION SAMPLES

Table 21 provides the results for the VOC concentrations for each of the individual soil samples collected from the soil boring program. Some of the soil samples show no exceedances of the NYSDEC Recommended Soil Cleanup Objective (RSCO) values for the compounds as presented in NYSDEC Technical and Administrative Guidance Memorandum (TAGM) #4046. However, several of the soil samples characterized show values that are higher than RSCO values for benzene, ethylbenzene and total xylenes. Acetone is also present on a few occasions. The deepest layer in the tar well showed the highest concentrations measured for the VOC compounds

Table 22 provides the results for the SVOC concentrations for each of the individual soil samples collected from the soil sampling program. Most of the samples exhibit, for one or more SVOC compounds, values that are higher than the corresponding NYSDEC RSCO values. The deepest layer in the tar well shows the highest concentrations measured for the SVOC compounds.

6
CHARACTERIZATION RESULTS FOR STOCKPILED RECYCLED CONCRETE SAMPLES

Table 23 presents the results for the concentrations of the VOC compounds measured in the stockpiled recycled concrete samples to be used for backfilling of the excavated tar well area. Table 24 presents the results for the concentrations of the SVOC compounds measured in the stockpiled recycled concrete samples to be used for backfilling of the excavated tar well area. These results show that there are low levels of a few VOC compounds in the recycled concrete. However, while the results also show that a number of SVOC compounds exhibit concentrations greater than the NYSDEC RSCO values, the total PAHs for the samples are lower than the 500 mg/Kg project criteria which makes the material eligible for backfilling of the tar well excavation area.

7
TEST PITS EXCAVATION AND OBSERVATIONS

Two test pits were excavated during the pre remediation characterization study of the target IRM area. Both test pits were excavated to a depth of refusal which was assumed to be the underlying bedrock. Test pit one was oriented in the north to south direction and was about 25 feet long, 5.5 feet wide and 24 feet deep. During this first test pit excavation a red brick wall, a steel beam and concrete top were encountered between the depths of 12 to 18 feet below grade towards the north end of the excavation. However, the soil profile typically followed the conceptual depiction of the three vertical zones with the deepest layer encountering heavier impact with some visual NAPL present. This test pit was kept open for about half an hour and essentially accumulated no water during that time. The test pit was then filled back to grade. No soil or groundwater samples were collected from Test Pit No. 1 for any analysis.

Test pit number two was oriented in an east to west direction and was about 40 feet long, 5.5 feet wide and 25 feet deep in the deepest portion of the excavation. A concrete structure was encountered at a depth of about 8 feet below grade at the eastern end of the test pit going west approximately 27.5 feet along the length of the test pit. The width of the concrete structure is unknown. This subsurface structure has been tentatively identified as a buried basement of a building that was used during the MGP operation. This test pit also encountered a number of small (one to two inch in diameter) to larger (approximately 4 to 10 inches) diameter pipes buried at various depths. Material in Test Pit number two seemed visually clean until about 8 feet in depth before discoloration and odors were observed in the material from the middle layer of the test pit which extended between about 8 feet to about 17.5 feet below ground surface. The maximum depth of the test pit number 2 was about 25 feet on the west end and about 8 feet on the eastern end. At the bottom of the excavation on the west end there was a large pipe (approximately 10 inches in diameter) which may have contained some water and some coal tar NAPL in it at a depth of about 23.3 feet below grade. However, immediately after the excavator encountered refusal, there was some additional water and NAPL accumulation at the bottom of the test pit. After the test pit remained open for almost 1-hour, altogether two feet of water mixed with some NAPL accumulated in the test pit. It was speculated that the water was a perched groundwater with limited yield. Some tar was present weeping into the the excavation from the side walls of the test pits. BioSolve spray was used as needed to control the odors. PID monitoring, particulate monitoring and BTEX speciation monitoring were performed during the

test pit excavations and action levels were not exceeded. One water sample from the test pit number two was collected for the analysis of VOCs and SVOCs.

Table 24 summarizes the PID monitoring data obtained during the test pit excavations. Table 25 shows the results of the speciation data obtained form the tadler bag samples collected during the test pit excavations.

A
FIGURES

Figure 1 Areal View of IRM Target Area – Pre-Removal In-Situ Sample Locations

Figure 1 Cross-Section of Tar Well Removal Area – Conceptual Model
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RG&E Rochester NY, December 2004

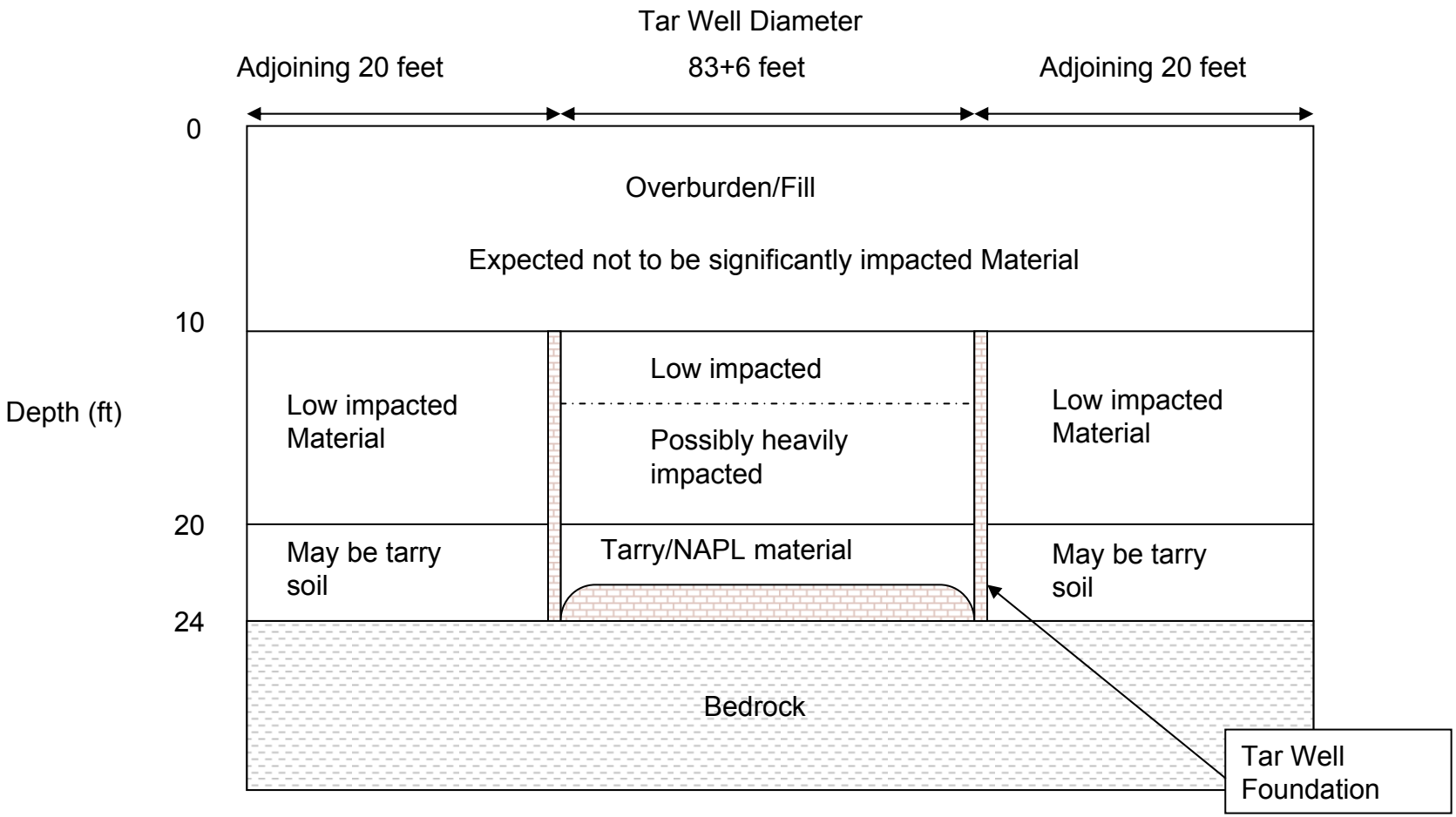
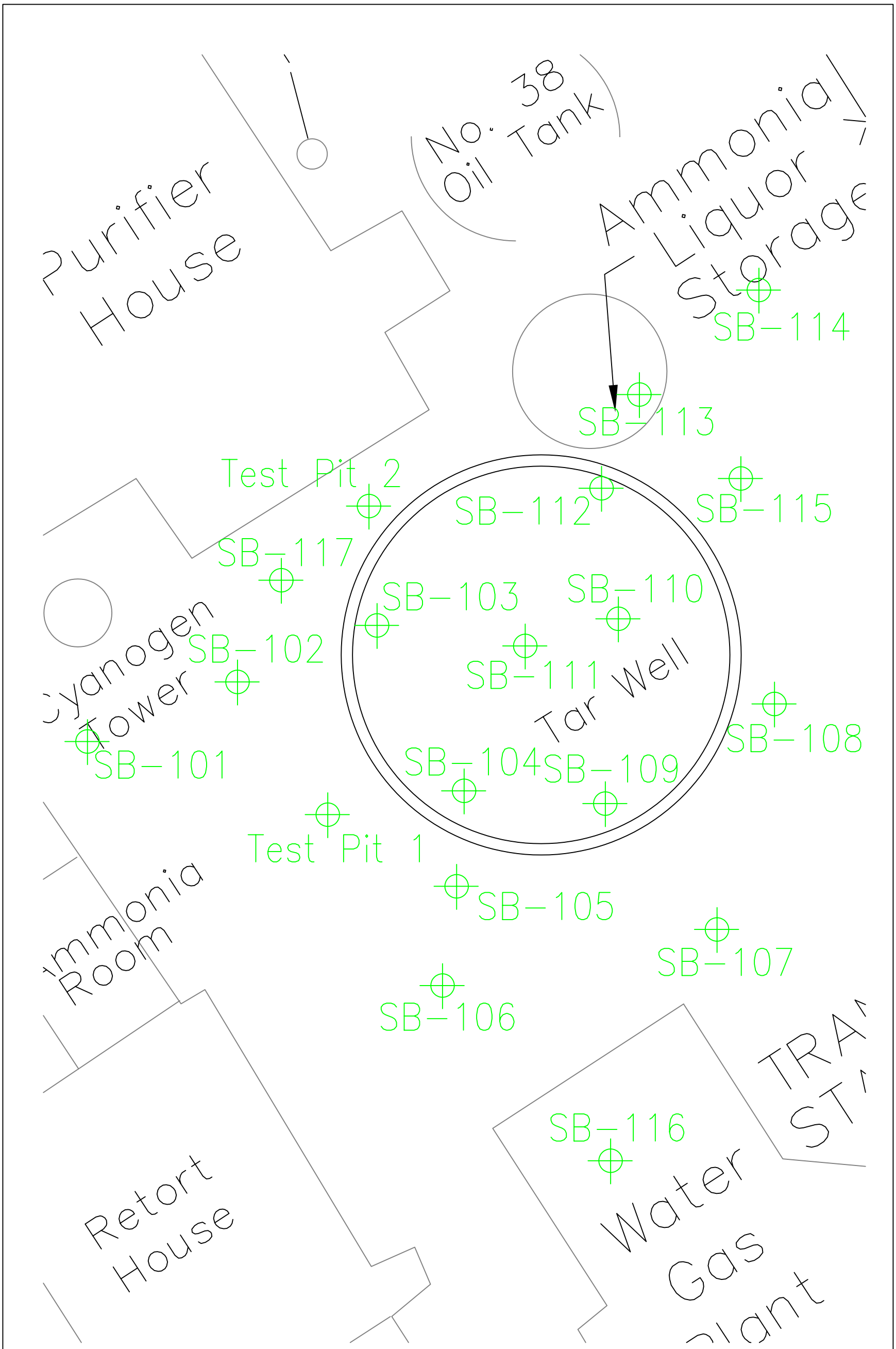


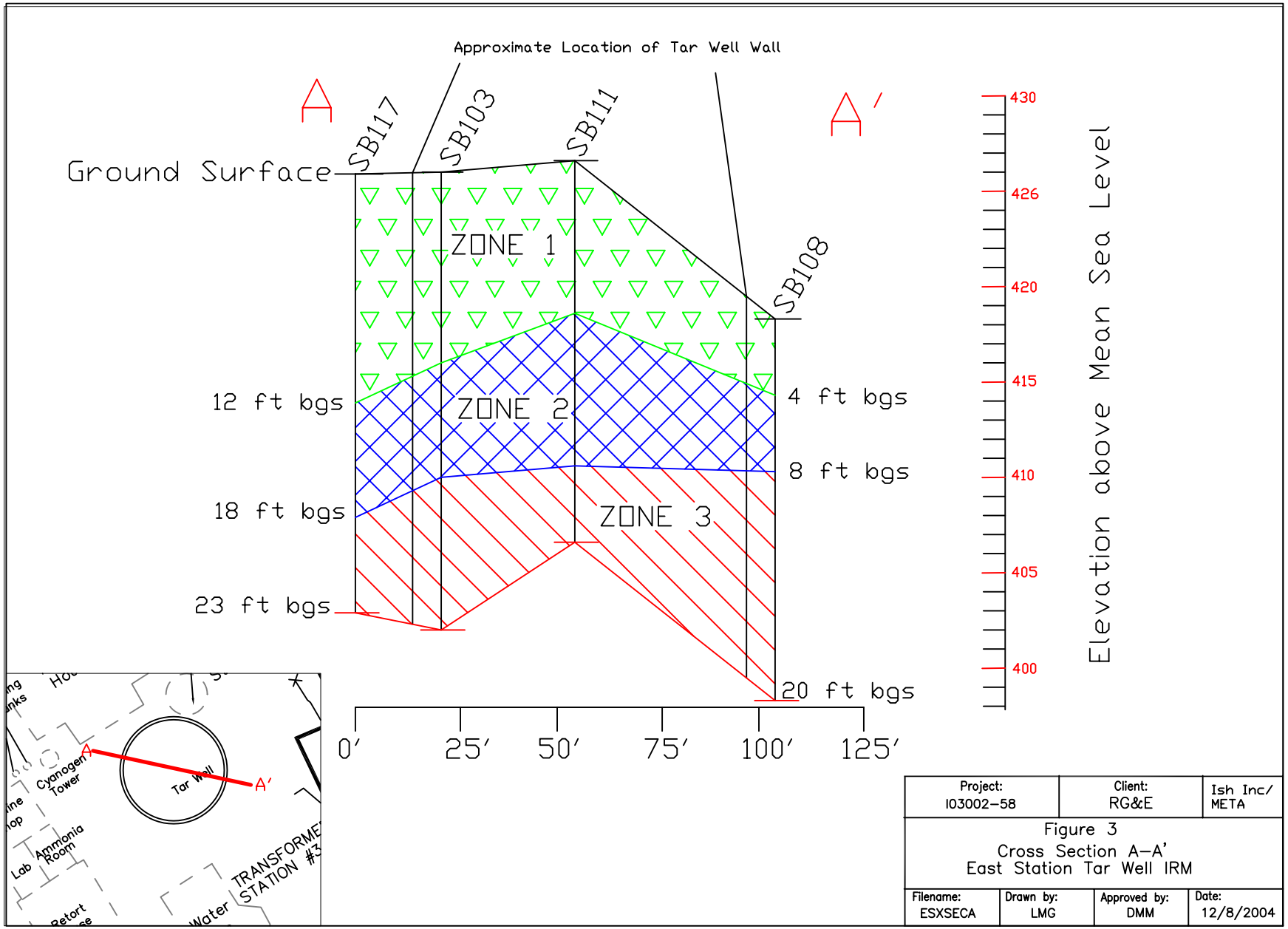
Figure 2 Final Soil Boring and Test Pit Locations



Map based on site map from Site Investigation Report for East Station MGP Site, Atlantic Environmental Services, Inc., June 1993 and survey conducted by RG&E in December 2003.

Project: East Station; Rochester, NY	Client: RG&E	Ish/META	
Figure 2 Tar Well Investigation Sample Locations			
Filename: SURVEYSITEMAP	Drawn by: LMG	Approved by: DMM	Date: 12/2/2004

Figure 3 Cross-Section A-A'
East Station Tar Well IRM

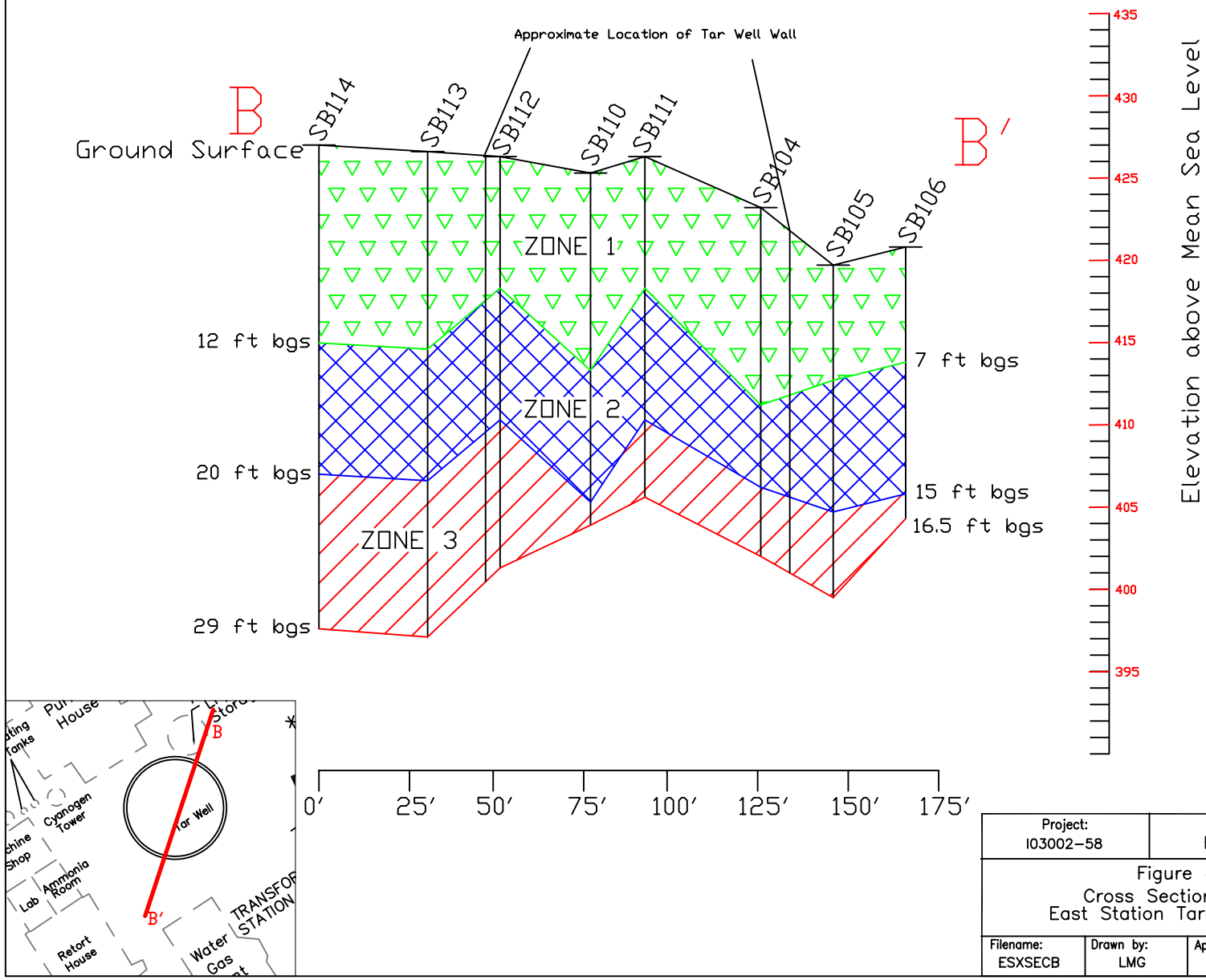


Project: 103002-58	Client: RG&E	Ish Inc/ META

Figure 3
Cross Section A–A'
East Station Tar Well IRM

Filename:	Drawn by:	Approved by:	Date:
ESXSECA	LMG	DMM	12/8/2004

Figure 4 Cross-Section B-B'
East Station Tar Well IRM



Project:	Client:	Ish Inc/ META
103002-58	RG&E	

Figure 4
Cross Section B–B'
East Station Tar Well IRM

Filename:	Drawn by:	Approved by:	Date:
ESXSECB	LMG	DMM	12/8/2004

B
TABLES

Table 5 - Volatile Organic Compound (VOC) Results for Composite Samples from Zone 1
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB101/102(COMP1)		ES-SB103-112(COMP1)		ES-SB105/106(COMP1)	
		Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	625	U	625	U	625	U
2-Butanone	300	3125	U	3125	U	3125	U
Acetone	200	3125	U	3200	U	3200	U
Benzene	60	1000		1100		2700	
Carbon Disulfide	2700	625	U	625	U	625	U
Chloromethane	NA	190	J	230	J	190	J
Ethylbenzene	5500	230	J	625	U	370	J
Methylene chloride	100	625	U	630	U	630	U
Styrene	NA	625	U	625	U	625	U
Tetrachloroethene	1400	625	U	625	U	625	U
Toluene	1500	590	J	625	U	2000	
Total Xylenes	1200	830	J	1875	U	1500	J

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 5 - Volatile Organic Compound (VOC) Results for Composite Samples from Zone 1
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB107(COMP1)		ES-SB108(COMP1)		ES-SB113-115(COMP1)		ES-SB113-115(COMP1)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	5	U	625	U	5	U	625	U
2-Butanone	300	25	U	3125	U	25	U	3125	U
Acetone	200	960		3125	U	4100	E	3125	U
Benzene	60	5	U	1500		5	U	160	DJ
Carbon Disulfide	2700	5	U	625	U	5	U	625	U
Chloromethane	NA	5	U	625	U	5	U	160	DJ
Ethylbenzene	5500	5	U	620	J	2	J	625	U
Methylene chloride	100	10	B	625	U	7		625	U
Styrene	NA	5	U	625	U	5	U	625	U
Tetrachloroethene	1400	5	U	625	U	5	U	625	U
Toluene	1500	5	U	240	J	5	U	625	U
Total Xylenes	1200	15	U	520	J	15	U	1875	U

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 6 - Volatile Organic Compound (VOC) Results for COmposite Samples from Zone 2
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB101/102(COMP2)		ES-SB103-112(COMP2)	
		Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	625	U	1300	U
2-Butanone	300	3125	U	4200	U
Acetone	200	20000		27000	U
Benzene	60	1500		17000	
Carbon Disulfide	2700	625	U	1500	U
Chloromethane	NA	625	U	890	U
Ethylbenzene	5500	1500		6400	
Methylene chloride	100	670	U	5400	U
Styrene	NA	625	U	3900	
Tetrachloroethene	1400	625	U	970	U
Toluene	1500	870		16000	
Total Xylenes	1200	3400		34000	

Table 6 - Volatile Organic Compound (VOC) Results for COmposite Samples from Zone 2
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB105/106(COMP2)		ES-SB107(COMP2)		ES-SB108(COMP2)		ES-SB113-115(COMP2)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	625	U	5	U	1700	U	820	U
2-Butanone	300	3125	U	14	J	5300	U	3125	U
Acetone	200	6700	U	150		34000	U	17000	U
Benzene	60	3800		11		11000		11000	
Carbon Disulfide	2700	625	U	3	J	1900	U	920	U
Chloromethane	NA	625	U	5	U	1100	U	625	U
Ethylbenzene	5500	9200		37		110000		66000	
Methylene chloride	100	1300	U	10		6700	U	3300	U
Styrene	NA	625	U	5	U	1800	U	890	U
Tetrachloroethene	1400	625	U	5	U	1200	U	625	U
Toluene	1500	1500		4	J	2400	U	1300	
Total Xylenes	1200	11000		17		120000		42000	

Table 7 - Volatile Organic Compound (VOC) Results for Composite Samples from Zone 3
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB101/102(COMP3)		ES-SB103-112(COMP3)		ES-SB105/106(COMP3)	
		Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	625	U	8800	U	625	U
2-Butanone	300	3125	U	27000	U	3125	U
Acetone	200	28000		180000	U	13000	U
Benzene	60	2200		760000		4900	
Carbon Disulfide	2700	625	U	9800	U	700	U
Chloromethane	NA	625	U	5800	U	625	U
Ethylbenzene	5500	2800		140000		78000	
Methylene chloride	100	1200	U	35000	U	2500	U
Styrene	NA	625	U	170000		680	U
Tetrachloroethene	1400	625	U	6300	U	625	U
Toluene	1500	1300		570000		4400	
Total Xylenes	1200	6200		630000		100000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 7 - Volatile Organic Compound (VOC) Results for Composite Samples from Zone 3
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB107(COMP3)		ES-SB108(COMP3)		ES-SB108(COMP3) DL		ES-SB113-115(COMP3)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	5	U	625	U	820	U	625	U
2-Butanone	300	25	U	3125	U	3125	U	3125	U
Acetone	200	47		3300	U	17000	U	3300	U
Benzene	60	3	J	2400		2400	D	1000	
Carbon Disulfide	2700	5	U	625	U	920	U	625	U
Chloromethane	NA	5	U	625	U	625	U	625	U
Ethylbenzene	5500	12		48000	E	54000	D	4900	
Methylene chloride	100	10	B	650	U	3300	U	640	U
Styrene	NA	5	U	625	U	890	U	625	U
Tetrachloroethene	1400	5	U	625	U	625	U	625	U
Toluene	1500	5	U	250	J	1200	U	625	U
Total Xylenes	1200	15	U	62000		68000	D	3500	

Notes:

[1] Recommended Soil Cleanup Objective, NYSI

NA - not available

All results in ug/kg

Shaded results exceed NYSDEC TAGM #404(

Qualifiers:

U - Compound not detected at the reporting lin

J - Estimated value

B - Compound detected in an associated blank

E - Compound detected at a concentration abc

D - Concentration determined from a dilution

Table 8 - Semi-Volatile Organic Compound (SVOC) Results for Composite Samples from Zone 1
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB101/102 (COMP1)		ES-SB101/102 (COMP1)		ES-SB103-112 (COMP1)		ES-SB103-112 (COMP1)		ES-SB105/106 (COMP1)	
2,4-Dimethylphenol		3600	U	1800	U	80000	U	10000	U	7700	U
2-Methylnaphthalene	36400	3600	U	1800	U	80000	U	4900	J	7700	U
2-Methylphenol	100 or MDL	3600	U	1800	U	80000	U	10000	U	7700	U
4-Methylphenol	900	3600	U	1800	U	80000	U	10000	U	7700	U
Acenaphthene	5000	3600	U	1800	U	80000	U	10000	U	7700	U
Acenaphthylene	41000	3600	U	1800	U	80000	U	8000	J	9100	
Anthracene	50000	3600	U	1800	U	80000	U	9800	J	5600	J
Benzo(a)anthracene	224 or MDL	3600	U	1800	U	80000	U	13000		13000	
Benzo(a)pyrene	61 or MDL	3600	U	840	J	80000	U	9500	J	12000	
Benzo(b)fluoranthene	1100	1600	J	1400	J	36000	J	9400	J	10000	
Benzo(ghi)perylene	50000	3600	U	1800	U	80000	U	7200	J	11000	
Benzo(k)fluoranthene	1100	2500	J	1700	J	56000	J	11000		12000	
Chrysene	400	3600	U	850	J	80000	U	11000		12000	
Dibenzo(a,h)anthracene	14 or MDL	3600	U	1800	U	80000	U	10000	U	7700	U
Dibenzofuran	6200	3600	U	1800	U	80000	U	10000		7700	U
Fluoranthene	50000	1900	J	1600	J	59000	BJ	33000	B	22000	
Fluorene	50000	3600	U	1800	U	80000	U	11000		7700	U
Indeno(1,2,3-cd)pyrene	3200	3600	U	1800	U	80000	U	6400	J	7700	
Naphthalene	13000	3600	U	1800	U	80000	U	3900	J	2700	J
Phenanthrene	50000	3600	U	600	J	59000	J	66000		17000	
Phenol	30 or MDL	3600	U	1800	U	80000	U	10000	U	7700	U
Pyrene	50000	3600	U	1600	J	42000	J	51000		30000	

Notes:

[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.

NA - not available

All results in ug/kg

Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:

U - Compound not detected at the reporting limit shown

J - Estimated value

B - Compound detected in an associated blank

E - Compound detected at a concentration above the calibration range

D - Concentration determined from a dilution

Table 8 - Semi-Volatile Organic Compound (SVOC) Results for Composite Samples from Zone 1
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB107 (COMP1)		ES-SB107 (COMP1) RI		ES-SB108 (COMP1)		ES-SB108 (COMP1) RI		ES-SB113-115 (COMP1)		ES-SB113-115 (COMP1)	
2,4-Dimethylphenol		75000	U	3800	U	7100	U	1800	U	7500	U	1900	U
2-Methylnaphthalene	36400	75000	U	3800	U	7100	U	1800	U	7500	U	1900	U
2-Methylphenol	100 or MDL	75000	U	3800	U	7100	U	1800	U	7500	U	1900	U
4-Methylphenol	900	75000	U	3800	U	7100	U	1800	U	7500	U	1900	U
Acenaphthene	5000	75000	U	3800	U	7100	U	1800	U	7500	U	1900	U
Acenaphthylene	41000	75000	U	3200	J	7100	U	600	J	7500	U	1900	U
Anthracene	50000	75000	U	3200	J	7100	U	1800	U	7500	U	1900	U
Benzo(a)anthracene	224 or MDL	75000	U	9900		7100	U	2000		7500	U	1600	J
Benzo(a)pyrene	61 or MDL	75000	U	7400		2600	J	2600		7500	U	1500	J
Benzo(b)fluoranthene	1100	75000	U	6300		4300	J	2700		3600	J	1800	J
Benzo(ghi)perylene	50000	75000	U	2500	J	7100	U	1200	J	7500	U	1900	U
Benzo(k)fluoranthene	1100	52000	J	7300		6000	J	2400		5600	J	2000	
Chrysene	400	75000	U	9500		7100	U	1900		7500	U	1600	J
Dibenzo(a,h)anthracene	14 or MDL	75000	U	3800	U	7100	U	1800	U	7500	U	1900	U
Dibenzofuran	6200	75000	U	1600	J	7100	U	1800	U	7500	U	1900	U
Fluoranthene	50000	42000	BJ	15000	B	5800	J	3600		5000	J	3200	
Fluorene	50000	75000	U	3800	U	7100	U	1800	U	7500	U	1900	U
Indeno(1,2,3-cd)pyrene	3200	75000	U	3000	J	7100	U	1400	J	7500	U	1900	U
Naphthalene	13000	75000	U	3800	U	7100	U	1400	J	7500	U	1900	U
Phenanthrene	50000	75000	U	16000		7100	U	1700	J	7500	U	2200	
Phenol	30 or MDL	75000	U	3800	U	7100	U	1800	U	7500	U	1900	U
Pyrene	50000	75000	U	24000		4500	J	4300		2900	J	3700	

Notes:

[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.

NA - not available

All results in ug/kg

Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:

U - Compound not detected at the reporting limit shown

J - Estimated value

B - Compound detected in an associated blank

E - Compound detected at a concentration above the calibration range

D - Concentration determined from a dilution

Table 9 - Semi-Volatile Organic Compound (SVOC) Results for Composite Samples from Zone 2
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB101/102(COMP2)		ES-SB103-112(COMP2)		ES-SB105/106(COMP2)		ES-SB107(COMP2)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol	NA	3700	U	84000	U	7200	U	4100	U
2-Methylnaphthalene	36400	16000		140000		69000		4800	
2-Methylphenol	100 or MDL	3700	U	84000	U	7200	U	4100	U
4-Methylphenol	900	3700	U	84000	U	7200	U	4100	U
Acenaphthene	5000	6200		39000	J	23000		3800	J
Acenaphthylene	41000	2500	J	87000		8800		1300	J
Anthracene	50000	4800		71000	J	13000		3000	J
Benzo(a)anthracene	224 or MDL	4000		94000		11000		3100	J
Benzo(a)pyrene	61 or MDL	3000	J	60000	J	8000		2400	J
Benzo(b)fluoranthene	1100	3400	J	61000	J	6100	J	3200	J
Benzo(ghi)perylene	50000	2800	J	84000	U	6700	J	4100	U
Benzo(k)fluoranthene	1100	3800		86000		7900		3900	J
Chrysene	400	3400	J	82000	J	9500		2700	J
Dibenzo(a,h)anthracene	14 or MDL	3700	U	84000	U	7200	U	4100	U
Dibenzofuran	6200	2700	J	84000	U	3400	J	2800	J
Fluoranthene	50000	8100		160000	B	20000		8400	B
Fluorene	50000	5800		80000	J	19000		3400	J
Indeno(1,2,3-cd)pyrene	3200	3700	U	84000	U	7200	U	4100	U
Naphthalene	13000	58000		170000		87000		4600	
Phenanthrene	50000	21000		360000		72000		8200	
Phenol	30 or MDL	3700	U	84000	U	7200	U	4100	U
Pyrene	50000	9900		310000		46000		8800	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 9 - Semi-Volatile Organic Compound (SVOC) Results for Composite Samples from Zone 2
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB108(COMP2)		ES-SB108(COMP2)		ES-SB113-115(COMP2)		ES-SB113-115(COMP2)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol	NA	7700	U	150000	U	7800	U	78000	U
2-Methylnaphthalene	36400	360000	E	230000	D	170000	E	130000	D
2-Methylphenol	100 or MDL	7700	U	150000	U	7800	U	78000	U
4-Methylphenol	900	7700	U	150000	U	7800	U	78000	U
Acenaphthene	5000	69000		60000	DJ	44000		45000	DJ
Acenaphthylene	41000	6700	J	150000	U	8400		78000	U
Anthracene	50000	20000		150000	U	24000		78000	U
Benzo(a)anthracene	224 or MDL	12000		150000	U	20000		78000	U
Benzo(a)pyrene	61 or MDL	8400		150000	U	14000		78000	U
Benzo(b)fluoranthene	1100	7000	J	150000	U	9900		78000	U
Benzo(ghi)perylene	50000	5800	J	150000	U	11000		78000	U
Benzo(k)fluoranthene	1100	8100		100000	DJ	11000		58000	DJ
Chrysene	400	11000		150000	U	17000		78000	U
Dibenzo(a,h)anthracene	14 or MDL	7700	U	150000	U	7800	U	78000	U
Dibenzofuran	6200	6600	J	150000	U	7200	J	78000	U
Fluoranthene	50000	23000		80000	DJ	38000		62000	DJ
Fluorene	50000	25000		150000	U	25000		78000	U
Indeno(1,2,3-cd)pyrene	3200	7700	U	150000	U	7000	J	78000	U
Naphthalene	13000	480000	E	560000	D	290000	E	310000	D
Phenanthrene	50000	94000		67000	DJ	130000	E	97000	D
Phenol	30 or MDL	67000	DJ	7700	U	7800	U	78000	U
Pyrene	50000	150000	U	39000		73000		61000	DJ

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 10 - Semi-Volatile Organic Compound (SVOC) Results for Composite Samples from Zone 3
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB101/102(COMP3)		ES-SB101/102(COMP3)		ES-SB103-112(COMP3)	
		Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol	NA	3800	U	19000	U	47000	J
2-Methylnaphthalene	36400	20000		19000	D	1200000	
2-Methylphenol	100 or MDL	3800	U	19000	U	49000	J
4-Methylphenol	900	3800	U	19000	U	100000	
Acenaphthene	5000	11000		12000	DJ	240000	
Acenaphthylene	41000	2400	J	19000	U	680000	
Anthracene	50000	6700		19000	U	470000	
Benzo(a)anthracene	224 or MDL	3900		19000	U	340000	
Benzo(a)pyrene	61 or MDL	2500	J	19000	U	250000	
Benzo(b)fluoranthene	1100	2500	J	19000	U	170000	
Benzo(ghi)perylene	50000	3800	U	19000	U	100000	
Benzo(k)fluoranthene	1100	3700	J	14000	DJ	180000	
Chrysene	400	3500	J	19000	U	250000	
Dibenzo(a,h)anthracene	14 or MDL	3800	U	19000	U	78000	U
Dibenzofuran	6200	2800	J	19000	U	260000	
Fluoranthene	50000	8300		14000	DJ	1000000	B
Fluorene	50000	8100		8900	DJ	560000	
Indeno(1,2,3-cd)pyrene	3200	3800	U	19000	U	75000	J
Naphthalene	13000	100000	E	82000	D	3600000	E
Phenanthrene	50000	27000		24000	D	2500000	E
Phenol	30 or MDL	3800	U	19000	U	78000	
Pyrene	50000	12000		13000	DJ	1100000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 10 - Semi-Volatile Organic Compound (SVOC) Results for Composite Samples from Zone 3
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB103-112(COMP3)		ES-SB105/106(COMP3)		ES-SB105/106(COMP3)	
		Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol	NA	780000	U	7300	U	73000	U
2-Methylnaphthalene	36400	910000	D	150000	E	110000	D
2-Methylphenol	100 or MDL	780000	U	7300	U	73000	U
4-Methylphenol	900	780000	U	7300	U	73000	U
Acenaphthene	5000	780000	U	66000		58000	DJ
Acenaphthylene	41000	550000	DJ	13000		73000	U
Anthracene	50000	330000	DJ	34000		73000	U
Benzo(a)anthracene	224 or MDL	780000	U	22000		73000	U
Benzo(a)pyrene	61 or MDL	780000	U	16000		73000	U
Benzo(b)fluoranthene	1100	400000	DJ	9400		34000	DJ
Benzo(ghi)perylene	50000	780000	U	8500		73000	U
Benzo(k)fluoranthene	1100	570000	DJ	12000		51000	DJ
Chrysene	400	780000	U	19000		73000	U
Dibenzo(a,h)anthracene	14 or MDL	780000	U	7300	U	73000	U
Dibenzofuran	6200	780000	U	13000		73000	U
Fluoranthene	50000	860000	BD	52000		65000	DJ
Fluorene	50000	480000	DJ	37000		34000	DJ
Indeno(1,2,3-cd)pyrene	3200	780000	U	5600	J	73000	U
Naphthalene	13000	3500000	D	270000	E	230000	D
Phenanthrene	50000	1700000	D	140000	E	95000	D
Phenol	30 or MDL	780000	U	7300	U	73000	U
Pyrene	50000	840000	D	87000		66000	DJ

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 10 - Semi-Volatile Organic Compound (SVOC) Results for Composite Samples from Zone 3
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB107(COMP3)		ES-SB108(COMP3)		ES-SB108(COMP3) DL		ES-SB113-115(COMP3)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol	NA	2000	U	3800	U	19000	U	3900	U
2-Methylnaphthalene	36400	2000	U	41000		34000	D	16000	
2-Methylphenol	100 or MDL	2000	U	3800	U	19000	U	3900	U
4-Methylphenol	900	2000	U	3800	U	19000	U	3900	U
Acenaphthene	5000	900	J	16000		15000	DJ	12000	
Acenaphthylene	41000	2000	U	2900	J	19000	U	1600	J
Anthracene	50000	2000	U	6600		19000	U	4900	
Benzo(a)anthracene	224 or MDL	2000	U	5200		19000	U	3400	J
Benzo(a)pyrene	61 or MDL	2000	U	4100		19000	U	2600	J
Benzo(b)fluoranthene	1100	950	J	3600	J	19000	U	2400	J
Benzo(ghi)perylene	50000	2000	U	3100	J	19000	U	2800	J
Benzo(k)fluoranthene	1100	1500	J	3900		14000	DJ	3600	J
Chrysene	400	2000	U	4500		19000	U	2800	J
Dibenzo(a,h)anthracene	14 or MDL	2000	U	3800	U	19000	U	3900	U
Dibenzofuran	6200	2000	U	2200	J	19000	U	1300	J
Fluoranthene	50000	1700	BJ	9800		15000	DJ	6600	
Fluorene	50000	2000	U	7400		7300	DJ	5300	
Indeno(1,2,3-cd)pyrene	3200	2000	U	3800	U	19000	U	3900	U
Naphthalene	13000	2000	U	94000	E	73000	D	35000	
Phenanthrene	50000	860	J	29000		23000	D	20000	
Phenol	30 or MDL	2000	U	3800	U	19000	U	3900	U
Pyrene	50000	1100	J	15000		14000	DJ	11000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 11 - Metal Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB101/102(COMP1)		ES-SB101/102(COMP2)		ES-SB101/102(COMP3)	
		Result	Flag	Result	Flag	Result	Flag
Aluminum - Total	SB	7370		7310		3990	
Antimony - Total	SB	12.8	U	18.4	U	18.3	U
Arsenic - Total	7.5 or SB	8.3		11		8.3	
Barium - Total	300 or SB	74.3		51.4		44.6	
Beryllium - Total	0.16 or SB	0.36		0.47		0.37	
Cadmium - Total	1 or SB	0.17	U	0.24	U	0.24	U
Calcium - Total	SB	46700		47700		161000	
Chromium - Total	10 or SB	10.7		9.4		5.7	
Cobalt - Total	30 or SB	4.4		6.7		4.5	
Copper - Total	25 or SB	24.8		19.3		10.8	
Iron - Total	2000 or SB	12800		16700		10800	
Lead - Total	SB	82.1		42.5		15.6	
Magnesium - Total	SB	15400		18400		32000	
Manganese - Total	SB	362		669		550	
Mercury - Total	0.1	0.18		0.041		0.054	
Nickel - Total	13 or SB	10.5		13.6		9.2	
Potassium - Total	SB	1310		1600		2290	
Selenium - Total	2 or SB	3.4	U	4.9	U	4.9	U
Silver - Total	SB	0.42	U	0.61	U	0.61	U
Sodium - Total	SB	276		261		214	
Thallium - Total	SB	5.1	U	7.4	U	7.3	U
Vanadium - Total	150 or SB	17.1		14.8		7.4	
Zinc - Total	20 or SB	67.2		50.1		25.2	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in mg/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range

Table 11 - Metal Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

D - Concentration determined from a dilution

Table 11 - Metal Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB103-112(COMP1)		ES-SB103-112(COMP2)		ES-SB103-112(COMP3)		ES-SB105/106(COMP1)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
Aluminum - Total	SB	5470		6900		1470		7100	
Antimony - Total	SB	20.3	U	14.9	U	19.8	U	23.7	U
Arsenic - Total	7.5 or SB	12.6		13.7		10		65.2	
Barium - Total	300 or SB	56.2		85.4		13.7		112	
Beryllium - Total	0.16 or SB	0.35		0.96		0.26	U	0.51	
Cadmium - Total	1 or SB	0.27	U	0.2	U	0.26	U	0.32	U
Calcium - Total	SB	93400		17600		6240		33800	
Chromium - Total	10 or SB	15.1		10.5		3.5		17.2	
Cobalt - Total	30 or SB	4		5.6		3		5.4	
Copper - Total	25 or SB	38.2		29.3		20.9		96.7	
Iron - Total	2000 or SB	14400		12700		8070		23400	
Lead - Total	SB	57		171		30.8		439	
Magnesium - Total	SB	45200		6210		912		9130	
Manganese - Total	SB	391		188		56.3		262	
Mercury - Total	0.1	0.17		0.75		0.23		1.5	
Nickel - Total	13 or SB	11.2		14.9		7.9		19.9	
Potassium - Total	SB	1200		732		185		1360	
Selenium - Total	2 or SB	5.4	U	4	U	5.3	U	6.3	U
Silver - Total	SB	0.68	U	1.4		0.66	U	0.79	U
Sodium - Total	SB	276		297		185	U	221	U
Thallium - Total	SB	8.1	U	5.9	U	7.9	U	9.5	U
Vanadium - Total	150 or SB	16.6		15.4		6.9		18.1	
Zinc - Total	20 or SB	54.6		58.9		57.8		257	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in mg/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range

Table 11 - Metal Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

D - Concentration determined from a dilution

Table 11 - Metal Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB105/106(COMP2)		ES-SB105/106(COMP3)		ES-SB107(COMP1)		ES-SB107(COMP2)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
Aluminum - Total	SB	4720		4080		7310		9190	
Antimony - Total	SB	12.3	U	17.6	U	17.5	U	17.4	U
Arsenic - Total	7.5 or SB	12.8		6.2		6.8		6	
Barium - Total	300 or SB	36.6		33.1		45.2		44.3	
Beryllium - Total	0.16 or SB	0.34		0.28		0.38		0.5	
Cadmium - Total	1 or SB	0.16	U	0.24	U	0.23	U	0.23	U
Calcium - Total	SB	44800		82000		67000		20000	
Chromium - Total	10 or SB	7		5.8		9.7		9	
Cobalt - Total	30 or SB	4		4.5		4.6		8	
Copper - Total	25 or SB	18.2		9.3		23.1		16.5	
Iron - Total	2000 or SB	11700		9810		13600		19500	
Lead - Total	SB	98.4		9.5		41.6		26.2	
Magnesium - Total	SB	13700		35900		23300		6070	
Manganese - Total	SB	332		619		428		343	
Mercury - Total	0.1	0.21		0.022	U	0.096		0.036	
Nickel - Total	13 or SB	9.9		9		11.6		14.9	
Potassium - Total	SB	1240		1710		1330		1410	
Selenium - Total	2 or SB	3.3	U	4.7	U	4.7	U	4.6	U
Silver - Total	SB	0.41	U	0.59	U	0.58	U	0.58	U
Sodium - Total	SB	115	U	189		257		165	
Thallium - Total	SB	4.9	U	7	U	7	U	7	U
Vanadium - Total	150 or SB	9.5		7.8		18.8		20.7	
Zinc - Total	20 or SB	45		56.1		64.2		57.6	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in mg/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range

Table 11 - Metal Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

D - Concentration determined from a dilution

Table 11 - Metal Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB107(COMP3)		ES-SB108(COMP1)		ES-SB108(COMP2)		ES-SB108(COMP3)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
Aluminum - Total	SB	8870		5830		7380		4880	
Antimony - Total	SB	16.3	U	13	U	14.5	U	20.3	U
Arsenic - Total	7.5 or SB	9.4		6.7		5.6		6.6	
Barium - Total	300 or SB	59.3		55.5		38.2		34.2	
Beryllium - Total	0.16 or SB	0.57		0.36		0.34		0.38	
Cadmium - Total	1 or SB	0.22	U	0.17	U	0.19	U	0.27	U
Calcium - Total	SB	27200		93500		2740		83800	
Chromium - Total	10 or SB	9.9		7.6		8.5		6.5	
Cobalt - Total	30 or SB	7.8		4.1		6.6		5.3	
Copper - Total	25 or SB	17.9		16.6		12.3		13.8	
Iron - Total	2000 or SB	18700		11200		15300		12500	
Lead - Total	SB	16.4		43		11.5		14.1	
Magnesium - Total	SB	13400		51800		2800		32000	
Manganese - Total	SB	660		358		305		743	
Mercury - Total	0.1	0.024	U	0.19		0.024	U	0.028	
Nickel - Total	13 or SB	18.2		9.2		13.8		12.6	
Potassium - Total	SB	2460		1320		768		1840	
Selenium - Total	2 or SB	4.4	U	3.5	U	3.9	U	5.4	U
Silver - Total	SB	0.54	U	0.44	U	0.48	U	0.68	U
Sodium - Total	SB	349		219		135	U	294	
Thallium - Total	SB	6.5	U	5.2	U	5.8	U	8.1	U
Vanadium - Total	150 or SB	15.1		12.6		13.6		9.6	
Zinc - Total	20 or SB	66.1		59.3		43.3		41.7	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in mg/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range

Table 11 - Metal Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

D - Concentration determined from a dilution

Table 11 - Metal Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB113-115(COMP1)		ES-SB113-115(COMP2)		ES-SB113-115(COMP3)	
		Result	Flag	Result	Flag	Result	Flag
Aluminum - Total	SB	7080		7980		5370	
Antimony - Total	SB	14.7	U	23.9	U	18.2	U
Arsenic - Total	7.5 or SB	6.9		8.4		5.1	
Barium - Total	300 or SB	97		41.8		36.5	
Beryllium - Total	0.16 or SB	0.36		0.38		0.36	
Cadmium - Total	1 or SB	0.2	U	0.32	U	0.24	U
Calcium - Total	SB	69600		9480		92400	
Chromium - Total	10 or SB	10.4		10.4		6.4	
Cobalt - Total	30 or SB	4.2		6.4		4.8	
Copper - Total	25 or SB	24.4		15.4		11.7	
Iron - Total	2000 or SB	12000		15800		11100	
Lead - Total	SB	62.4		30.3		11.3	
Magnesium - Total	SB	32200		5220		30700	
Manganese - Total	SB	340		429		571	
Mercury - Total	0.1	0.1		0.022		0.022	U
Nickel - Total	13 or SB	9.7		14.8		10.8	
Potassium - Total	SB	1450		1250		2010	
Selenium - Total	2 or SB	3.9	U	6.4	U	4.8	U
Silver - Total	SB	0.49	U	0.8	U	0.61	U
Sodium - Total	SB	324		223	U	314	
Thallium - Total	SB	5.9	U	9.6	U	7.3	U
Vanadium - Total	150 or SB	17.2		17		9.9	
Zinc - Total	20 or SB	79.4		55.4		39.3	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in mg/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range

Table 11 - Metal Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

D - Concentration determined from a dilution

Table 12 - Cyanide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Sample ID	Parameter	Result	Flag	Units
ES-SB103-112(COMP1)	Cyanide - Total	2.6		ug/g
ES-SB101/102(COMP1)	Cyanide - Total	2.5		ug/g
ES-SB101/102(COMP2)	Cyanide - Total	1.1		ug/g
ES-SB101/102(COMP3)	Cyanide - Total	4		ug/g
ES-SB103-112(COMP2)	Cyanide - Total	12.5		ug/g
ES-SB103-112(COMP3)	Cyanide - Total	85.3		ug/g
ES-SB105/106(COMP1)	Cyanide - Total	11.9		ug/g
ES-SB105/106(COMP2)	Cyanide - Total	1	U	ug/g
ES-SB105/106(COMP3)	Cyanide - Total	1	U	ug/g
ES-SB107(COMP1)	Cyanide - Total	84.7		ug/g
ES-SB107(COMP2)	Cyanide - Total	1.5		ug/g
ES-SB107(COMP3)	Cyanide - Total	1	U	ug/g
ES-SB108(COMP1)	Cyanide - Total	5.3		ug/g
ES-SB108(COMP2)	Cyanide - Total	1	U	ug/g
ES-SB108(COMP3)	Cyanide - Total	17.7		ug/g
ES-SB113-115(COMP1)	Cyanide - Total	43.6		ug/g
ES-SB113-115(COMP2)	Cyanide - Total	1	U	ug/g
ES-SB113-115(COMP3)	Cyanide - Total	1	U	ug/g

Qualifiers:

U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 13 - Diesel Range Organics (TPH) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Sample ID	Parameter	Result	Flag	Units
ES-SB103-112(COMP1)	Diesel Range Organics	180		mg/kg
ES-SB101/102(COMP1)	Diesel Range Organics	180		mg/kg
ES-SB101/102(COMP2)	Diesel Range Organics	600		mg/kg
ES-SB101/102(COMP3)	Diesel Range Organics	430		mg/kg
ES-SB103-112(COMP2)	Diesel Range Organics	4800		mg/kg
ES-SB103-112(COMP3)	Diesel Range Organics	25000		mg/kg
ES-SB105/106(COMP1)	Diesel Range Organics	650		mg/kg
ES-SB105/106(COMP2)	Diesel Range Organics	3500		mg/kg
ES-SB105/106(COMP3)	Diesel Range Organics	2500		mg/kg
ES-SB107(COMP1)	Diesel Range Organics	260		mg/kg
ES-SB107(COMP2)	Diesel Range Organics	1200		mg/kg
ES-SB107(COMP3)	Diesel Range Organics	87		mg/kg
ES-SB108(COMP1)	Diesel Range Organics	71		mg/kg
ES-SB108(COMP2)	Diesel Range Organics	7500		mg/kg
ES-SB108(COMP3)	Diesel Range Organics	2300		mg/kg
ES-SB113-115(COMP1)	Diesel Range Organics	68		mg/kg
ES-SB113-115(COMP2)	Diesel Range Organics	3600		mg/kg
ES-SB113-115(COMP3)	Diesel Range Organics	640		mg/kg

Table 14 - Polychlorinated Biphenyl (PCB) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Sample ID	Parameter	Result	Units	Flag
ES-SB101/102(COMP1)	Total Polychlorinated Biphenyls	0.025	mg/kg	J
ES-SB101/102(COMP2)	Total Polychlorinated Biphenyls	1	mg/kg	U
ES-SB101/102(COMP3)	Total Polychlorinated Biphenyls	1	mg/kg	U
ES-SB103-112(COMP1)	Total Polychlorinated Biphenyls	0.024	mg/kg	J
ES-SB103-112(COMP2)	Total Polychlorinated Biphenyls	1	mg/kg	U
ES-SB103-112(COMP3)	Total Polychlorinated Biphenyls	1	mg/kg	U
ES-SB105/106(COMP1)	Total Polychlorinated Biphenyls	0.95	mg/kg	J
ES-SB105/106(COMP2)	Total Polychlorinated Biphenyls	3.6	mg/kg	
ES-SB105/106(COMP3)	Total Polychlorinated Biphenyls	0.13	mg/kg	J
ES-SB107(COMP1)	Total Polychlorinated Biphenyls	0.022	mg/kg	J
ES-SB107(COMP2)	Total Polychlorinated Biphenyls	1	mg/kg	U
ES-SB107(COMP3)	Total Polychlorinated Biphenyls	1	mg/kg	U
ES-SB108(COMP1)	Total Polychlorinated Biphenyls	0.015	mg/kg	J
ES-SB108(COMP2)	Total Polychlorinated Biphenyls	1	mg/kg	U
ES-SB108(COMP3)	Total Polychlorinated Biphenyls	1	mg/kg	U
ES-SB113-115(COMP1)	Total Polychlorinated Biphenyls	0.27	mg/kg	J
ES-SB113-115(COMP2)	Total Polychlorinated Biphenyls	1	mg/kg	U
ES-SB113-115(COMP3)	Total Polychlorinated Biphenyls	1	mg/kg	U

Qualifiers:

U - Compound not detected at the reporting limit shown

J - Estimated value

Table 15 - Total Sulfur Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Sample ID	Parameter	Result	Flag	Units
ES-SB101/102(COMP1)	Total Sulfur	0.013		%
ES-SB101/102(COMP2)	Total Sulfur	0.017		%
ES-SB101/102(COMP3)	Total Sulfur	ND		%
ES-SB103-112(COMP1)	Total Sulfur	0.028		%
ES-SB103-112(COMP2)	Total Sulfur	0.033		%
ES-SB103-112(COMP3)	Total Sulfur	0.64		%
ES-SB105/106(COMP1)	Total Sulfur	0.017		%
ES-SB105/106(COMP2)	Total Sulfur	0.011		%
ES-SB105/106(COMP3)	Total Sulfur	0.01		%
ES-SB107(COMP1)	Total Sulfur	0.072		%
ES-SB107(COMP2)	Total Sulfur	0.02		%
ES-SB107(COMP3)	Total Sulfur	0.066		%
ES-SB108(COMP1)	Total Sulfur	0.038		%
ES-SB108(COMP2)	Total Sulfur	0.018		%
ES-SB108(COMP3)	Total Sulfur	0.018		%
ES-SB113-115(COMP1)	Total Sulfur	0.047		%
ES-SB113-115(COMP2)	Total Sulfur	0.038		%
ES-SB113-115(COMP3)	Total Sulfur	0.059		%

Qualifiers:
ND-Not detected

Table 16 - Corrosivity Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Sample ID	Parameter	Result	Flag	Units
ES-SB103-112(COMP1)	Corrosivity (pH solid)	9.27		ph units
ES-SB101/102(COMP1)	Corrosivity (pH solid)	8.5		ph units
ES-SB101/102(COMP2)	Corrosivity (pH solid)	8.84		ph units
ES-SB101/102(COMP3)	Corrosivity (pH solid)	8.53		ph units
ES-SB103-112(COMP2)	Corrosivity (pH solid)	8.49		ph units
ES-SB103-112(COMP3)	Corrosivity (pH solid)	8.66		ph units
ES-SB105/106(COMP1)	Corrosivity (pH solid)	8.31		ph units
ES-SB105/106(COMP2)	Corrosivity (pH solid)	8.35		ph units
ES-SB105/106(COMP3)	Corrosivity (pH solid)	8.4		ph units
ES-SB107(COMP1)	Corrosivity (pH solid)	8.51		ph units
ES-SB107(COMP2)	Corrosivity (pH solid)	8.61		ph units
ES-SB107(COMP3)	Corrosivity (pH solid)	8.48		ph units
ES-SB108(COMP1)	Corrosivity (pH solid)	8.16		ph units
ES-SB108(COMP2)	Corrosivity (pH solid)	7.91		ph units
ES-SB108(COMP3)	Corrosivity (pH solid)	8.22		ph units
ES-SB113-115(COMP1)	Corrosivity (pH solid)	8.72		ph units
ES-SB113-115(COMP2)	Corrosivity (pH solid)	8.44		ph units
ES-SB113-115(COMP3)	Corrosivity (pH solid)	8.49		ph units

Table 17 - Moisture Content Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Sample ID	Parameter	Result	Flag	Units
ES-SB103-112(COMP1)	Moisture Content	10.6		%
ES-SB101/102(COMP1)	Moisture Content	13		%
ES-SB101/102(COMP2)	Moisture Content	14.7		%
ES-SB101/102(COMP3)	Moisture Content	19.1		%
ES-SB103-112(COMP2)	Moisture Content	21.6		%
ES-SB103-112(COMP3)	Moisture Content	18.4		%
ES-SB105/106(COMP1)	Moisture Content	15.9		%
ES-SB105/106(COMP2)	Moisture Content	8.2		%
ES-SB105/106(COMP3)	Moisture Content	9.5		%
ES-SB107(COMP1)	Moisture Content	14.3		%
ES-SB107(COMP2)	Moisture Content	20.9		%
ES-SB107(COMP3)	Moisture Content	21.2		%
ES-SB108(COMP1)	Moisture Content	9.4		%
ES-SB108(COMP2)	Moisture Content	16.1		%
ES-SB108(COMP3)	Moisture Content	15.3		%
ES-SB113-115(COMP1)	Moisture Content	13.5		%
ES-SB113-115(COMP2)	Moisture Content	17.1		%
ES-SB113-115(COMP3)	Moisture Content	15.6		%

Table 18 - Particle Size Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Sample ID	Gravel	Sand	Silt	Clay	Units
Layer 1	16.1	39.2	30.0	14.8	%
Layer 2	36.5	45.0	11.6	6.9	%
Layer 3 (S1)	22.7	43.3	23.9	10.1	
Layer 3 (S2)	28.4	40.7	21.2	9.6	%

Table 19 - TCLP Volatile Organic Compound (VOC) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB101/102(COMP1)		ES-SB101/102(COMP2)		ES-SB101/102(COMP3)		ES-SB103-112(COMP1)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1-Dichloroethene	mg/L	0.7	U	0.7	U	0.7	U	0.7	U
1,2-Dichloroethane	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
2-Butanone	mg/L	200	U	200	U	200	U	200	U
Benzene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Carbon Tetrachloride	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	mg/L	100	U	100	U	100	U	100	U
Chloroform	mg/L	6	U	6	U	6	U	6	U
Tetrachloroethene	mg/L	0.7	U	0.7	U	0.7	U	0.7	U
Trichloroethene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Vinyl chloride	mg/L	0.2	U	0.2	U	0.2	U	0.2	U

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 19 - TCLP Volatile Organic Compound (VOC) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB103-112(COMP2)		ES-SB103-112(COMP3)		ES-SB105/106(COMP1)		ES-SB105/106(COMP2)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1-Dichloroethene	mg/L	0.7	U	0.7	U	0.7	U	0.7	U
1,2-Dichloroethane	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
2-Butanone	mg/L	200	U	200	U	200	U	200	U
Benzene	mg/L	0.075	J	2.4		0.5	U	0.068	J
Carbon Tetrachloride	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	mg/L	100	U	100	U	100	U	100	U
Chloroform	mg/L	6	U	6	U	6	U	6	U
Tetrachloroethene	mg/L	0.7	U	0.7	U	0.7	U	0.7	U
Trichloroethene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Vinyl chloride	mg/L	0.2	U	0.2	U	0.2	U	0.2	U

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 19 - TCLP Volatile Organic Compound (VOC) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB105/106(COMP3)		ES-SB107(COMP1)		ES-SB107(COMP2)		ES-SB107(COMP3)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1-Dichloroethene	mg/L	0.7	U	0.7	U	0.7	U	0.7	U
1,2-Dichloroethane	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
2-Butanone	mg/L	200	U	200	U	200	U	200	U
Benzene	mg/L	0.11	J	0.5	U	0.5	U	0.5	U
Carbon Tetrachloride	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	mg/L	100	U	100	U	100	U	100	U
Chloroform	mg/L	6	U	6	U	6	U	6	U
Tetrachloroethene	mg/L	0.7	U	0.7	U	0.7	U	0.7	U
Trichloroethene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Vinyl chloride	mg/L	0.2	U	0.2	U	0.2	U	0.2	U

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 19 - TCLP Volatile Organic Compound (VOC) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB108(COMP1)		ES-SB108(COMP2)		ES-SB108(COMP3)		ES-SB113-115(COMP1)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1-Dichloroethene	mg/L	0.7	U	0.7	U	0.7	U	0.7	U
1,2-Dichloroethane	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
2-Butanone	mg/L	200	U	200	U	200	U	200	U
Benzene	mg/L	0.5	U	0.47	J	0.013	J	0.5	U
Carbon Tetrachloride	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Chlorobenzene	mg/L	100	U	100	U	100	U	100	U
Chloroform	mg/L	6	U	6	U	6	U	6	U
Tetrachloroethene	mg/L	0.7	U	0.7	U	0.7	U	0.7	U
Trichloroethene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Vinyl chloride	mg/L	0.2	U	0.2	U	0.2	U	0.2	U

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 19 - TCLP Volatile Organic Compound (VOC) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB113-115(COMP2)		ES-SB113-115(COMP3)	
Parameter	Units	Result	Flag	Result	Flag
1,1-Dichloroethene	mg/L	0.7	U	0.7	U
1,2-Dichloroethane	mg/L	0.5	U	0.5	U
2-Butanone	mg/L	200	U	200	U
Benzene	mg/L	0.1	J	0.5	U
Carbon Tetrachloride	mg/L	0.5	U	0.5	U
Chlorobenzene	mg/L	100	U	100	U
Chloroform	mg/L	6	U	6	U
Tetrachloroethene	mg/L	0.7	U	0.7	U
Trichloroethene	mg/L	0.5	U	0.5	U
Vinyl chloride	mg/L	0.2	U	0.2	U

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 20 - TCLP Semi-Volatile Organic Compound (SVOC) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB101/102(COMP1)		ES-SB101/102(COMP2)		ES-SB101/102(COMP3)		ES-SB103-112(COMP1)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,4-Dichlorobenzene	mg/L	7.5	U	7.5	U	7.5	U	7.5	U
2,4,5-Trichlorophenol	mg/L	400	U	400	U	400	U	400	U
2,4,6-Trichlorophenol	mg/L	2	U	2	U	2	U	2	U
2,4-Dinitrotoluene	mg/L	0.13	U	0.13	U	0.13	U	0.13	U
Hexachlorobenzene	mg/L	0.13	U	0.13	U	0.13	U	0.13	U
Hexachlorobutadiene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Nitrobenzene	mg/L	2	U	2	U	2	U	2	U
Pentachlorophenol	mg/L	100	U	100	U	100	U	100	U
Pyridine	mg/L	5	U	5	U	5	U	5	U
Total Cresols	mg/L	200	U	200	U	200	U	200	U

Table 20 - TCLP Semi-Volatile Organic Compound (SVOC) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB103-112(COMP2)		ES-SB103-112(COMP3)		ES-SB105/106(COMP1)		ES-SB105/106(COMP2)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,4-Dichlorobenzene	mg/L	7.5	U	7.5	U	7.5	U	7.5	U
2,4,5-Trichlorophenol	mg/L	400	U	400	U	400	U	400	U
2,4,6-Trichlorophenol	mg/L	2	U	2	U	2	U	2	U
2,4-Dinitrotoluene	mg/L	0.13	U	0.28	U	0.13	U	0.13	U
Hexachlorobenzene	mg/L	0.13	U	0.13	U	0.13	U	0.13	U
Hexachlorobutadiene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Nitrobenzene	mg/L	2	U	2	U	2	U	2	U
Pentachlorophenol	mg/L	100	U	100	U	100	U	100	U
Pyridine	mg/L	5	U	5	U	5	U	5	U
Total Cresols	mg/L	200	U	7.7	J	200	U	200	U

Table 20 - TCLP Semi-Volatile Organic Compound (SVOC) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB105/106(COMP3)		ES-SB107(COMP1)		ES-SB107(COMP2)		ES-SB107(COMP3)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,4-Dichlorobenzene	mg/L	7.5	U	7.5	U	7.5	U	7.5	U
2,4,5-Trichlorophenol	mg/L	400	U	400	U	400	U	400	U
2,4,6-Trichlorophenol	mg/L	2	U	2	U	2	U	2	U
2,4-Dinitrotoluene	mg/L	0.13	U	0.13	U	0.13	U	0.13	U
Hexachlorobenzene	mg/L	0.13	U	0.13	U	0.13	U	0.13	U
Hexachlorobutadiene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Nitrobenzene	mg/L	2	U	2	U	2	U	2	U
Pentachlorophenol	mg/L	100	U	100	U	100	U	100	U
Pyridine	mg/L	5	U	5	U	5	U	5	U
Total Cresols	mg/L	200	U	200	U	200	U	200	U

Table 20 - TCLP Semi-Volatile Organic Compound (SVOC) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB108(COMP1)		ES-SB108(COMP2)		ES-SB108(COMP3)		ES-SB113-115(COMP1)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,4-Dichlorobenzene	mg/L	7.5	U	7.5	U	7.5	U	7.5	U
2,4,5-Trichlorophenol	mg/L	400	U	400	U	400	U	400	U
2,4,6-Trichlorophenol	mg/L	2	U	2	U	2	U	2	U
2,4-Dinitrotoluene	mg/L	0.13	U	0.13	U	0.13	U	0.13	U
Hexachlorobenzene	mg/L	0.13	U	0.13	U	0.13	U	0.13	U
Hexachlorobutadiene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U
Nitrobenzene	mg/L	2	U	2	U	2	U	2	U
Pentachlorophenol	mg/L	100	U	100	U	100	U	100	U
Pyridine	mg/L	5	U	5	U	5	U	5	U
Total Cresols	mg/L	200	U	200	U	200	U	200	U

Table 20 - TCLP Semi-Volatile Organic Compound (SVOC) Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB113-115(COMP2)		ES-SB113-115(COMP3)	
Parameter	Units	Result	Flag	Result	Flag
1,4-Dichlorobenzene	mg/L	7.5	U	7.5	U
2,4,5-Trichlorophenol	mg/L	400	U	400	U
2,4,6-Trichlorophenol	mg/L	2	U	2	U
2,4-Dinitrotoluene	mg/L	0.13	U	0.13	U
Hexachlorobenzene	mg/L	0.13	U	0.13	U
Hexachlorobutadiene	mg/L	0.5	U	0.5	U
Nitrobenzene	mg/L	2	U	2	U
Pentachlorophenol	mg/L	100	U	100	U
Pyridine	mg/L	5	U	5	U
Total Cresols	mg/L	200	U	200	U

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB101 (22-24)		ES-SB101 (12.5-16)		ES-SB101 (5-6.5)		ES-SB101 (5-6.5) DL	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	625	U	5	U	5	U	625	U
2-Butanone	300	3125	U	25	U	18	J	3125	U
Acetone	200	30000		25	U	2800	E	4600	D
Benzene	60	860		5		9		160	DJ
Carbon Disulfide	2700	400	J	5	U	3	J	625	U
Chloromethane	NA	625	U	5	U	5	U	625	U
Ethylbenzene	5500	25000		2	J	300	E	630	D
Methylene chloride	100	625	U	9		8		640	U
Styrene	NA	625	U	5	U	5	U	625	U
Tetrachloroethene	1400	625	U	2	J	5	U	625	U
Toluene	1500	625	U	2	J	4	J	625	U
Total Xylenes	1200	5900		15	U	420		520	DJ

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB102 (21-22)		ES-SB102 (7-8)		ES-SB103 (15-16)		ES-SB103 (23-24)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	625	U	5	U	625	U	16000	U
2-Butanone	300	3125	U	25	U	3125	U	52000	U
Acetone	200	25000		400		11000		330000	U
Benzene	60	910		5	U	8900		960000	
Carbon Disulfide	2700	625	U	5	U	625	U	18000	U
Chloromethane	NA	625	U	5	U	625	U	11000	U
Ethylbenzene	5500	14000		5	U	1100		130000	
Methylene chloride	100	630	U	9	B	730	U	65000	U
Styrene	NA	625	U	5	U	625	U	300000	
Tetrachloroethene	1400	625	U	5	U	625	U	12000	U
Toluene	1500	625	U	5	U	2900		770000	
Total Xylenes	1200	20000		15	U	2600		710000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB103 (6-7)		ES-SB103 (6-7) DL		ES-SB104 (19-20)		ES-SB104 (21-21.2)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	5	U	625	U	72000	U	16000	U
2-Butanone	300	26		3125	U	220000	U	51000	U
Acetone	200	1600	E	3125	U	1400000	U	330000	U
Benzene	60	8		190	DJ	1300000		2200000	
Carbon Disulfide	2700	1	J	625	U	80000	U	18000	U
Chloromethane	NA	5	U	625	U	47000	U	11000	U
Ethylbenzene	5500	1	J	625	U	1200000		73000	
Methylene chloride	100	11		625	U	280000	U	65000	U
Styrene	NA	5	U	625	U	390000		270000	
Tetrachloroethene	1400	5	U	625	U	52000	U	12000	U
Toluene	1500	4	J	625	U	1400000		1400000	
Total Xylenes	1200	15	U	1875	U	2100000		1200000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB104 (9.3-10)		ES-SB104 (9.3-10) DI		ES-SB105 (11-12)		ES-SB105 (15-16)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	625	U	1500	U	4000		1600	U
2-Butanone	300	3125	U	4700	U	5400	U	4900	U
Acetone	200	6100	U	30000	U	35000	U	31000	U
Benzene	60	90000	E	40000	D	32000		18000	
Carbon Disulfide	2700	625	U	1700	U	1900	U	1700	U
Chloromethane	NA	625	U	990	U	1100	U	1000	U
Ethylbenzene	5500	1400		840	U	88000		66000	
Methylene chloride	100	1200	U	6000	U	6800	U	6200	U
Styrene	NA	625	U	1600	U	1800	U	1700	U
Tetrachloroethene	1400	625	U	1100	U	1200	U	1100	U
Toluene	1500	13000		6100	D	3500		2200	U
Total Xylenes	1200	12000		5500	D	130000		74000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB105 (18-19)		ES-SB105 (6-7)		ES-SB106 (13.5-14.5		ES-SB106 (5-6)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	625	U	1600	U	5	U	625	U
2-Butanone	300	3125	U	5000	U	25	U	3125	U
Acetone	200	4300	U	32000	U	27		3200	U
Benzene	60	1200		12000		10		2800	
Carbon Disulfide	2700	310	J	1800	U	2	J	625	U
Chloromethane	NA	625	U	1000	U	5	U	230	J
Ethylbenzene	5500	35000		890	U	60		250	J
Methylene chloride	100	840	U	6300	U	10	B	625	U
Styrene	NA	625	U	1700	U	5	U	625	U
Tetrachloroethene	1400	625	U	1100	U	5	U	625	U
Toluene	1500	2500		9000		2	J	2300	
Total Xylenes	1200	49000		6100		26		1300	J

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB107 (15-16)		ES-SB107 (19-20)		ES-SB107 (27-28)		ES-SB107 (29-29.1)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	5	U	5	U	5	U	5	U
2-Butanone	300	25	U	20	J	25	U	25	U
Acetone	200	31	U	130		28	U	25	U
Benzene	60	5	U	6		1	J	2	J
Carbon Disulfide	2700	5	U	5		2	J	5	U
Chloromethane	NA	5	U	5	U	5	U	5	U
Ethylbenzene	5500	5	U	5	U	5	U	1	J
Methylene chloride	100	17		13		11		10	
Styrene	NA	5	U	5	U	5	U	5	U
Tetrachloroethene	1400	5	U	5	U	5	U	5	U
Toluene	1500	5	U	5	U	5	U	5	U
Total Xylenes	1200	15	U	15	U	15	U	15	U

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB107 (9.5-10.5)		ES-SB108 (10-11)		ES-SB108 (18-19)		ES-SB108 (18-19) DL	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	5	U	1600	U	5	U	625	U
2-Butanone	300	25	U	5000	U	25	U	3125	U
Acetone	200	25	U	32000	U	25	U	3125	U
Benzene	60	5	U	21000		3	J	625	U
Carbon Disulfide	2700	5	U	1800	U	4	J	625	U
Chloromethane	NA	5	U	1000	U	5	U	625	U
Ethylbenzene	5500	5	U	160000		260	E	2200	D
Methylene chloride	100	11		6300	U	8		625	U
Styrene	NA	5	U	1700	U	5	U	625	U
Tetrachloroethene	1400	5	U	1100	U	5	U	625	U
Toluene	1500	5	U	2300	U	5	U	625	U
Total Xylenes	1200	15	U	170000		360		2500	D

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB108 (3-4)		ES-SB109 (15-15.8)		ES-SB109 (7-8)		ES-SB110 (15-16)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	5	U	17000	U	625	U	625	U
2-Butanone	300	14	J	54000	U	3125	U	3125	U
Acetone	200	140		350000	U	3700	U	4300	U
Benzene	60	9		2200000		13000		24000	
Carbon Disulfide	2700	5	U	19000	U	625	U	625	U
Chloromethane	NA	5	U	11000	U	250	J	250	J
Ethylbenzene	5500	9		86000		2400		8500	
Methylene chloride	100	10		68000	U	730	U	840	U
Styrene	NA	5	U	420000		625	U	625	U
Tetrachloroethene	1400	5	U	12000	U	625	U	625	U
Toluene	1500	5	U	1400000		1100		5300	
Total Xylenes	1200	15	U	1200000		3200		6600	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB110 (20.8-21.4		ES-SB110 (6.5-8)		ES-SB111 (14.5-15)		ES-SB111 (20.5-20.7	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	9400	U	5	U	1800	U	17000	U
2-Butanone	300	30000	U	9	J	5500	U	54000	U
Acetone	200	190000	U	81		36000	U	350000	U
Benzene	60	980000		2	J	49000		280000	
Carbon Disulfide	2700	10000	U	5	U	2000	U	19000	U
Chloromethane	NA	6200	U	5	U	1200	U	11000	U
Ethylbenzene	5500	68000		5	U	13000		64000	
Methylene chloride	100	38000	U	8		7000	U	69000	U
Styrene	NA	150000		5	U	4100		19000	U
Tetrachloroethene	1400	6800	U	5	U	1300	U	12000	U
Toluene	1500	640000		5	U	45000		220000	
Total Xylenes	1200	600000		15	U	38000		340000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB111 (5-6)		ES-SB112 (13.5-15)		ES-SB112 (23-24)		ES-SB112 (5-6)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	5	U	625	U	16000	U	5	U
2-Butanone	300	25	U	3125	U	49000	U	13	J
Acetone	200	55		3500		320000	U	6300	E
Benzene	60	19		6600		970000		5	
Carbon Disulfide	2700	5	U	625	U	18000	U	5	U
Chloromethane	NA	5	U	625	U	10000	U	5	U
Ethylbenzene	5500	1	J	280	J	130000		5	U
Methylene chloride	100	10		630	U	62000	U	8	
Styrene	NA	5	U	560	J	280000		5	U
Tetrachloroethene	1400	5	U	625	U	11000	U	5	U
Toluene	1500	5		2800		740000		2	J
Total Xylenes	1200	15	U	3300		810000		15	U

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB112 (5-6) DL		ES-SB113 (15-16)		ES-SB113 (17.5-18.5		ES-SB113 (28-29)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	625	U	850	U	625	U	625	U
2-Butanone	300	3125	U	3125	U	3125	U	3125	U
Acetone	200	7000	D	17000	U	6400	U	3125	U
Benzene	60	120	DJ	19000		8200		340	J
Carbon Disulfide	2700	625	U	950	U	625	U	625	U
Chloromethane	NA	625	U	625	U	625	U	625	U
Ethylbenzene	5500	625	U	110000		46000		21000	
Methylene chloride	100	625	U	3400	U	1300	U	625	U
Styrene	NA	625	U	920	U	625	U	625	U
Tetrachloroethene	1400	625	U	625	U	625	U	625	U
Toluene	1500	625	U	2600		625	U	5500	
Total Xylenes	1200	1875	U	120000		39000		43000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB113 (5.5-6.5)		ES-SB114 (19.5-20)		ES-SB114 (22-23)		ES-SB114 (28.4-29.4	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	5	U	625	U	625	U	5	U
2-Butanone	300	10	J	3125	U	3125	U	25	U
Acetone	200	49		3300	U	3125	U	56	
Benzene	60	6		2300		640		3	J
Carbon Disulfide	2700	5	U	625	U	625	U	3	J
Chloromethane	NA	5	U	625	U	625	U	5	U
Ethylbenzene	5500	1	J	18000		3500		470	E
Methylene chloride	100	8	B	650	U	625	U	12	B
Styrene	NA	5	U	625	U	625	U	5	U
Tetrachloroethene	1400	5	U	625	U	625	U	5	U
Toluene	1500	5	U	625	U	625	U	3	J
Total Xylenes	1200	15	U	5300		1000	J	510	

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB114 (28.4-29.4		ES-SB114 (8.0-9.5)		ES-SB115 (11-12)	
		Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	625	U	5	U	5	U
2-Butanone	300	3125	U	25	U	25	U
Acetone	200	4800	U	28		28	U
Benzene	60	625	U	6		5	U
Carbon Disulfide	2700	625	U	5	U	5	U
Chloromethane	NA	625	U	5	U	5	U
Ethylbenzene	5500	400	DJ	2	J	1	J
Methylene chloride	100	940	U	8	B	6	B
Styrene	NA	625	U	5	U	5	U
Tetrachloroethene	1400	625	U	5	U	5	U
Toluene	1500	625	U	5	U	5	U
Total Xylenes	1200	1875	U	15	U	15	U

Table 21 - Volatile Organic Compound (VOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB115 (17.5-18.5)		ES-SB115 (29-30)		ES-SB116 (1.4-20)	
		Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	1600	U	625	U	5	U
2-Butanone	300	5100	U	3125	U	25	U
Acetone	200	33000	U	3125	U	26	U
Benzene	60	55000		210	J	5	U
Carbon Disulfide	2700	1800	U	625	U	5	U
Chloromethane	NA	1100	U	625	U	5	U
Ethylbenzene	5500	230000		13000		5	U
Methylene chloride	100	6500	U	625	U	11	
Styrene	NA	1800	U	625	U	5	U
Tetrachloroethene	1400	1200	U	625	U	5	U
Toluene	1500	2400	U	910		5	U
Total Xylenes	1200	31000		21000		15	U

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB101(22-24)		ES-SB101 (12.5-16)		ES-SB101 (12.5-16)DL		ES-SB101 (5-6.5)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		4100	U	3800	U	15000	U	3600	U
2-Methylnaphthalene	36400	6400		31000		26000	D	93000	E
2-Methylphenol	100 or MDL	4100	U	3800	U	15000	U	3600	U
4-Methylphenol	900	4100	U	3800	U	15000	U	3600	U
Acenaphthene	5000	1400	J	30000		27000	D	24000	
Acenaphthylene	41000	6600		4800		15000	U	4500	
Anthracene	50000	7800		14000		11000	DJ	13000	
Benzo(a)anthracene	224 or MDL	9400		8800		8000	DJ	7500	
Benzo(a)pyrene	61 or MDL	6800		5500		15000	U	4600	
Benzo(b)fluoranthene	1100	6500		3500	J	8200	DJ	3200	J
Benzo(ghi)perylene	50000	5400		3700	J	15000	U	3400	J
Benzo(k)fluoranthene	1100	6100	B	5000	B	12000	BDJ	4600	B
Chrysene	400	8500		7500		7400	DJ	6600	
Dibenzo(a,h)anthracene	14 or MDL	4100	U	3800	U	15000	U	3600	U
Dibenzofuran	6200	6900		4900		15000	U	4400	
Fluoranthene	50000	26000	B	18000	B	19000	BD	15000	B
Fluorene	50000	7500		18000		16000	D	17000	
Indeno(1,2,3-cd)pyrene	3200	3900	J	2500	J	15000	U	2200	J
Naphthalene	13000	11000		99000	E	78000	D	160000	E
Phenanthrene	50000	49000	B	77000	BE	52000	BD	66000	BE
Phenol	30 or MDL	4100	U	3800	U	15000	U	3600	U
Pyrene	50000	28000		29000		24000	D	26000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB101 (5-6.5) DL		ES-SB102 (14.5-15.5)		ES-SB102 (14.5-15.5)		ES-SB102 (21-22)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		36000	U	8400	U	17000	U	3800	U
2-Methylnaphthalene	36400	64000	D	11000		10000	DJ	58000	
2-Methylphenol	100 or MDL	36000	U	8400	U	17000	U	3800	U
4-Methylphenol	900	36000	U	8400	U	17000	U	3800	U
Acenaphthene	5000	21000	DJ	6900	J	6400	DJ	12000	
Acenaphthylene	41000	36000	U	4100	J	17000	U	3500	J
Anthracene	50000	36000	U	6800	J	17000	U	8300	
Benzo(a)anthracene	224 or MDL	36000	U	4800	J	17000	U	5200	
Benzo(a)pyrene	61 or MDL	36000	U	3200	J	17000	U	3500	J
Benzo(b)fluoranthene	1100	36000	U	5000	J	7700	DJ	2900	J
Benzo(ghi)perylene	50000	36000	U	8400	U	17000	U	3000	J
Benzo(k)fluoranthene	1100	24000	BDJ	7100	BJ	13000	BDJ	4000	B
Chrysene	400	36000	U	4000	J	17000	U	4300	
Dibenzo(a,h)anthracene	14 or MDL	36000	U	8400	U	17000	U	3800	U
Dibenzofuran	6200	36000	U	5800	J	17000	U	3500	J
Fluoranthene	50000	25000	BDJ	12000	B	14000	BDJ	10000	B
Fluorene	50000	15000	DJ	8800		8300	DJ	10000	
Indeno(1,2,3-cd)pyrene	3200	36000	U	8400	U	17000	U	3800	U
Naphthalene	13000	190000	D	170000	E	140000	D	210000	E
Phenanthrene	50000	42000	BD	26000	B	24000	BD	37000	B
Phenol	30 or MDL	36000	U	8400	U	17000	U	3800	U
Pyrene	50000	21000	DJ	11000		10000	DJ	16000	

Notes:

[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:

U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB102 (21-22) DL		ES-SB102 (7-8)		ES-SB102 (7-8) RI		ES-SB103 (15-16)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		38000	U	75000	U	19000	U	22000	U
2-Methylnaphthalene	36400	42000	D	75000	U	19000	U	22000	U
2-Methylphenol	100 or MDL	38000	U	75000	U	19000	U	22000	U
4-Methylphenol	900	38000	U	75000	U	19000	U	22000	U
Acenaphthene	5000	38000	U	75000	U	19000	U	27000	
Acenaphthylene	41000	38000	U	75000	U	7100	J	15000	J
Anthracene	50000	38000	U	75000	U	19000	U	17000	J
Benzo(a)anthracene	224 or MDL	38000	U	75000	U	21000		35000	
Benzo(a)pyrene	61 or MDL	38000	U	75000	U	12000	J	35000	
Benzo(b)fluoranthene	1100	38000	U	40000	J	18000	J	24000	
Benzo(ghi)perylene	50000	38000	U	75000	U	19000	U	38000	
Benzo(k)fluoranthene	1100	25000	BDJ	58000	BJ	21000	B	28000	B
Chrysene	400	38000	U	28000	J	24000		27000	
Dibenzo(a,h)anthracene	14 or MDL	38000	U	75000	U	19000	U	22000	U
Dibenzofuran	6200	38000	U	75000	U	19000	U	22000	U
Fluoranthene	50000	23000	BDJ	62000	BJ	34000	B	49000	B
Fluorene	50000	38000	U	75000	U	19000	U	9900	J
Indeno(1,2,3-cd)pyrene	3200	38000	U	75000	U	12000	J	22000	
Naphthalene	13000	300000	D	75000	U	19000	U	17000	J
Phenanthrene	50000	26000	BDJ	41000	BJ	35000	B	33000	B
Phenol	30 or MDL	38000	U	75000	U	19000	U	22000	U
Pyrene	50000	14000	DJ	68000	J	69000		83000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB103 (15-16) RI		ES-SB103 (23-24)		ES-SB103 (23-24) DL		ES-SB103 (6-7)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		11000	U	400000	U	790000	U	7200	U
2-Methylnaphthalene	36400	11000	U	3500000		3200000	D	7200	U
2-Methylphenol	100 or MDL	11000	U	400000	U	790000	U	7200	U
4-Methylphenol	900	11000	U	210000	J	790000	U	7200	U
Acenaphthene	5000	22000		360000	J	340000	DJ	7200	U
Acenaphthylene	41000	9800	J	2100000		1800000	D	7200	U
Anthracene	50000	14000		1300000		1100000	D	7200	U
Benzo(a)anthracene	224 or MDL	30000		800000		730000	DJ	7200	U
Benzo(a)pyrene	61 or MDL	30000		560000		530000	DJ	7200	U
Benzo(b)fluoranthene	1100	17000		410000		540000	DJ	7200	U
Benzo(ghi)perylene	50000	14000		500000		630000	DJ	7200	U
Benzo(k)fluoranthene	1100	20000	B	520000	B	770000	BDJ	4600	BJ
Chrysene	400	24000		640000		590000	DJ	7200	U
Dibenzo(a,h)anthracene	14 or MDL	8000	J	400000	U	790000	U	7200	U
Dibenzofuran	6200	11000	U	570000		550000	DJ	7200	U
Fluoranthene	50000	42000	B	1900000	B	1700000	BD	7200	U
Fluorene	50000	8200	J	1500000		1300000	D	7200	U
Indeno(1,2,3-cd)pyrene	3200	17000		320000	J	790000	U	7200	U
Naphthalene	13000	13000		11000000	E	10000000	D	6900	J
Phenanthrene	50000	29000	B	6400000	B	5300000	BD	7200	U
Phenol	30 or MDL	11000	U	160000	J	790000	U	7200	U
Pyrene	50000	79000		3000000		2500000	D	7200	U

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB103 (6-7) RI		ES-SB104 (19-20)		ES-SB104 (19-20) DL		ES-SB104 (21-21.2)		ES-SB104 (9.3-10)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		1800	U	850000	U	3400000	U	1600000	U	3700	U
2-Methylnaphthalene	36400	1300	J	5200000		4800000	D	3100000		1000	J
2-Methylphenol	100 or MDL	1800	U	850000	U	3400000	U	710000	J	3700	U
4-Methylphenol	900	1800	U	440000	J	3400000	U	1600000		3700	U
Acenaphthene	5000	1800	U	570000	J	3400000	U	620000	J	3700	U
Acenaphthylene	41000	1800	U	3500000		3100000	DJ	2800000		3700	U
Anthracene	50000	1800	U	1800000		1600000	DJ	2100000		3700	U
Benzo(a)anthracene	224 or MDL	1800	U	1400000		3400000	U	1700000		3700	U
Benzo(a)pyrene	61 or MDL	1800	U	990000		3400000	U	1300000	J	3700	U
Benzo(b)fluoranthene	1100	1800	U	800000	J	1800000	DJ	1400000	J	3700	U
Benzo(ghi)perylene	50000	1800	U	830000	J	3400000	U	1400000	J	3700	U
Benzo(k)fluoranthene	1100	1800	U	1000000	B	2600000	BDJ	1800000	B	2500	BJ
Chrysene	400	1800	U	1000000		3400000	U	1400000	J	3700	U
Dibenzo(a,h)anthracene	14 or MDL	1800	U	850000	U	3400000	U	1600000	U	3700	U
Dibenzofuran	6200	1800	U	1100000		1100000	DJ	2100000		3700	U
Fluoranthene	50000	770	BJ	3500000	B	4000000	BD	5100000	B	2100	BJ
Fluorene	50000	1800	U	2300000		2200000	DJ	2300000		3700	U
Indeno(1,2,3-cd)pyrene	3200	1800	U	540000	J	3400000	U	1600000	U	3700	U
Naphthalene	13000	6300		21000000	E	17000000	D	24000000		7100	
Phenanthrene	50000	1800	U	10000000	B	8000000	BD	9100000	B	3700	U
Phenol	30 or MDL	1800	U	360000	J	3400000	U	1300000	J	3700	U
Pyrene	50000	1800	U	4500000		4200000	D	4800000		3700	U

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB105 (11-12)		ES-SB105 (11-12) DL		ES-SB105 (15-16)		ES-SB105 (15-16) DL	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		8400	U	42000	U	7500	U	75000	U
2-Methylnaphthalene	36400	260000	E	170000	D	320000	E	190000	D
2-Methylphenol	100 or MDL	8400	U	42000	U	7500	U	75000	U
4-Methylphenol	900	8400	U	42000	U	7500	U	75000	U
Acenaphthene	5000	47000		39000	DJ	94000		72000	DJ
Acenaphthylene	41000	19000		15000	DJ	16000		75000	U
Anthracene	50000	26000		20000	DJ	42000		75000	U
Benzo(a)anthracene	224 or MDL	18000		42000	U	24000		75000	U
Benzo(a)pyrene	61 or MDL	12000		42000	U	18000		75000	U
Benzo(b)fluoranthene	1100	7500	J	20000	DJ	11000		75000	U
Benzo(ghi)perylene	50000	8100	J	42000	U	9900		75000	U
Benzo(k)fluoranthene	1100	11000		31000	DJ	12000		55000	DJ
Chrysene	400	16000		42000	U	21000		75000	U
Dibenzo(a,h)anthracene	14 or MDL	8400	U	42000	U	7500	U	75000	U
Dibenzofuran	6200	5800	J	42000	U	9800		75000	U
Fluoranthene	50000	36000		41000	DJ	51000		63000	DJ
Fluorene	50000	42000		33000	DJ	49000		40000	DJ
Indeno(1,2,3-cd)pyrene	3200	8400	U	42000	U	6200	J	75000	U
Naphthalene	13000	290000	BE	200000	BD	360000	BE	330000	BD
Phenanthrene	50000	190000	E	120000	D	220000	E	120000	D
Phenol	30 or MDL	8400	U	42000	U	7500	U	75000	U
Pyrene	50000	82000		63000	D	100000		69000	DJ

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB105 (18-19)		ES-SB105 (18-19) DL		ES-SB105 (6-7)		ES-SB106 (13.5-14.5)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		7700	U	77000	U	7900	U	7700	U
2-Methylnaphthalene	36400	410000	E	270000	D	7900	U	7700	U
2-Methylphenol	100 or MDL	7700	U	77000	U	7900	U	7700	U
4-Methylphenol	900	7700	U	77000	U	7900	U	7700	U
Acenaphthene	5000	150000	E	100000	D	7900	U	30000	
Acenaphthylene	41000	35000		27000	DJ	40000		7600	J
Anthracene	50000	85000		53000	DJ	4800	J	18000	
Benzo(a)anthracene	224 or MDL	62000		42000	DJ	8400		11000	
Benzo(a)pyrene	61 or MDL	47000		31000	DJ	8600		8000	
Benzo(b)fluoranthene	1100	28000		45000	DJ	8300		5800	J
Benzo(ghi)perylene	50000	18000		77000	U	9100		6500	J
Benzo(k)fluoranthene	1100	25000		65000	DJ	8900		8100	
Chrysene	400	52000		39000	DJ	7700	J	9700	
Dibenzo(a,h)anthracene	14 or MDL	6800	J	77000	U	7900	U	7700	U
Dibenzofuran	6200	41000		35000	DJ	7900	U	3300	J
Fluoranthene	50000	170000	E	110000	D	14000		22000	B
Fluorene	50000	110000		75000	DJ	7900	U	19000	
Indeno(1,2,3-cd)pyrene	3200	14000		77000	U	5700	J	7700	U
Naphthalene	13000	500000	BE	700000	BD	12000	B	3200	J
Phenanthrene	50000	350000	E	270000	D	8200		10000	
Phenol	30 or MDL	7700	U	77000	U	7900	U	7700	U
Pyrene	50000	190000	E	130000	D	21000		46000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB106 (5-6)		ES-SB107 (15-16)		ES-SB107 (15-16) RI		ES-SB107 (19-20)		ES-SB107 (19-20) RI	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		3800	U	4000	U	9900	U	4000	U	2000	U
2-Methylnaphthalene	36400	3800	U	1200	J	9900	U	4000	U	2000	U
2-Methylphenol	100 or MDL	3800	U	4000	U	9900	U	4000	U	2000	U
4-Methylphenol	900	3800	U	4000	U	9900	U	4000	U	2000	U
Acenaphthene	5000	3800	U	4000	U	9900	U	5000		3600	
Acenaphthylene	41000	4400		5500		3000	J	1700	J	1000	J
Anthracene	50000	3800	U	9700		5000	J	5400		3700	
Benzo(a)anthracene	224 or MDL	4200		30000		14000		5400		3800	
Benzo(a)pyrene	61 or MDL	5200		21000		8700	J	3800	J	2400	
Benzo(b)fluoranthene	1100	5300		34000		11000		3700	J	2700	
Benzo(ghi)perylene	50000	6900		8500		9900	U	3400	J	2000	U
Benzo(k)fluoranthene	1100	4800		34000		12000		4700		2600	
Chrysene	400	3900		25000		12000		4900		3400	
Dibenzo(a,h)anthracene	14 or MDL	3800	U	4400		9900	U	4000	U	2000	U
Dibenzofuran	6200	3800	U	3900	J	9900	U	4900		3500	
Fluoranthene	50000	5700	B	70000	BE	28000	B	13000	B	9200	B
Fluorene	50000	3800	U	2400	J	9900	U	7200		4800	
Indeno(1,2,3-cd)pyrene	3200	4600		8100		8000	J	4000	U	1600	J
Naphthalene	13000	1500	J	1600	J	9900	U	4000	U	2000	U
Phenanthrene	50000	1800	J	72000	E	28000		6100		4300	
Phenol	30 or MDL	3800	U	4000	U	9900	U	4000	U	2000	U
Pyrene	50000	7200		64000	E	33000		16000		12000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB107 (27-28)		ES-SB107 (9.5-10.5)		ES-SB107 (9.5-10.5)		ES-SB108 (10-11)		ES-SB108 (10-11) DL	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		390	U	6800	U	8500	U	4000	U	79000	U
2-Methylnaphthalene	36400	390	U	6800	U	8500	U	270000	E	210000	D
2-Methylphenol	100 or MDL	390	U	6800	U	8500	U	4000	U	79000	U
4-Methylphenol	900	390	U	6800	U	8500	U	4000	U	79000	U
Acenaphthene	5000	400		6800	U	8500	U	76000	E	57000	DJ
Acenaphthylene	41000	390	U	6800	U	8500	U	7200		79000	U
Anthracene	50000	390	U	6800	U	8500	U	22000		79000	U
Benzo(a)anthracene	224 or MDL	390	U	6800	U	8500	U	12000		79000	U
Benzo(a)pyrene	61 or MDL	390	U	6800	U	8500	U	8600		79000	U
Benzo(b)fluoranthene	1100	390	U	6800	U	8500	U	5000		79000	U
Benzo(ghi)perylene	50000	390	U	6800	U	8500	U	4400		79000	U
Benzo(k)fluoranthene	1100	260	J	6800	U	8500	U	6400		54000	DJ
Chrysene	400	390	U	6800	U	8500	U	10000		79000	U
Dibenzo(a,h)anthracene	14 or MDL	390	U	6800	U	8500	U	4000	U	79000	U
Dibenzofuran	6200	390	U	6800	U	8500	U	6500		79000	U
Fluoranthene	50000	630	B	6800	U	8500	U	24000	B	48000	BDJ
Fluorene	50000	390	U	6800	U	8500	U	27000		79000	U
Indeno(1,2,3-cd)pyrene	3200	390	U	6800	U	8500	U	2900	J	79000	U
Naphthalene	13000	390	U	6800	U	8500	U	280000	E	540000	D
Phenanthrene	50000	390	U	6800	U	8500	U	98000	E	63000	DJ
Phenol	30 or MDL	390	U	6800	U	8500	U	4000	U	79000	U
Pyrene	50000	880		6800	U	8500	U	44000		32000	DJ

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB108 (18-19)		ES-SB108 (18-19) DL		ES-SB108 (3-4)		ES-SB108 (3-4) RI		ES-SB109 (15-15.8)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		7800	U	16000	U	1900	U	570	U	520000	
2-Methylnaphthalene	36400	6700	J	6300	DJ	1900	U	280	J	5400000	E
2-Methylphenol	100 or MDL	7800	U	16000	U	1900	U	570	U	590000	
4-Methylphenol	900	7800	U	16000	U	1900	U	570	U	1400000	
Acenaphthene	5000	68000		62000	D	1900	U	570	U	550000	
Acenaphthylene	41000	13000		12000	DJ	1900	U	570	U	4500000	E
Anthracene	50000	33000		28000	D	1900	U	570	U	3100000	
Benzo(a)anthracene	224 or MDL	20000		18000	D	1900	U	570	U	2400000	
Benzo(a)pyrene	61 or MDL	15000		14000	DJ	1900	U	570	U	2000000	
Benzo(b)fluoranthene	1100	9000		11000	DJ	1900	U	570	U	1500000	
Benzo(ghi)perylene	50000	8300		13000	DJ	1900	U	570	U	700000	
Benzo(k)fluoranthene	1100	10000		15000	DJ	1900	U	570	U	1100000	
Chrysene	400	17000		16000	D	1900	U	570	U	1900000	
Dibenzo(a,h)anthracene	14 or MDL	7800	U	16000	U	1900	U	570	U	250000	
Dibenzofuran	6200	11000		11000	DJ	1900	U	570	U	2500000	
Fluoranthene	50000	40000	B	36000	BD	1900	U	570	U	6700000	BE
Fluorene	50000	32000		29000	D	1900	U	570	U	3000000	
Indeno(1,2,3-cd)pyrene	3200	5000	J	16000	U	1900	U	570	U	570000	
Naphthalene	13000	15000		14000	DJ	3800		2100		16000000	E
Phenanthrene	50000	160000	E	120000	D	1900	U	570	U	10000000	E
Phenol	30 or MDL	7800	U	16000	U	1900	U	570	U	1100000	
Pyrene	50000	83000		72000	D	1900	U	570	U	6000000	E

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB109 (15-15.8)		ES-SB109 (7-8)		ES-SB109 (7-8) DL		ES-SB110 (15-16)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		5100000	U	540	U	5400	U	10000	U
2-Methylnaphthalene	36400	4000000	DJ	3200		2800	DJ	7600	J
2-Methylphenol	100 or MDL	5100000	U	330	J	5400	U	10000	U
4-Methylphenol	900	5100000	U	560		5400	U	10000	U
Acenaphthene	5000	5100000	U	15000	E	10000	D	87000	
Acenaphthylene	41000	3300000	DJ	1300		5400	U	22000	
Anthracene	50000	5100000	U	470	J	5400	U	62000	
Benzo(a)anthracene	224 or MDL	5100000	U	300	J	5400	U	47000	
Benzo(a)pyrene	61 or MDL	5100000	U	420	J	5400	U	32000	
Benzo(b)fluoranthene	1100	2700000	DJ	460	J	5400	U	15000	
Benzo(ghi)perylene	50000	5100000	U	470	J	5400	U	11000	
Benzo(k)fluoranthene	1100	3900000	DJ	540		3600	DJ	19000	
Chrysene	400	5100000	U	290	J	5400	U	40000	
Dibenzo(a,h)anthracene	14 or MDL	5100000	U	540	U	5400	U	10000	U
Dibenzofuran	6200	2200000	DJ	1900		1800	DJ	6100	J
Fluoranthene	50000	6100000	BD	560	B	2500	BDJ	67000	B
Fluorene	50000	2400000	DJ	1600		5400	U	26000	
Indeno(1,2,3-cd)pyrene	3200	5100000	U	540	U	5400	U	6900	J
Naphthalene	13000	26000000	D	29000	E	35000	D	65000	
Phenanthrene	50000	9400000	D	1200		5400	U	74000	
Phenol	30 or MDL	5100000	U	820		5400	U	10000	U
Pyrene	50000	5200000	D	490	J	5400	U	150000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB110 (20.8-21.4)		ES-SB110 (20.8-21.4)		ES-SB110 (6.5-8)		ES-SB110 (6.5-8) RI	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		420000	U	2100000	U	7400	U	1800	U
2-Methylnaphthalene	36400	1800000		1600000	DJ	7400	U	1100	J
2-Methylphenol	100 or MDL	170000	J	2100000	U	7400	U	1800	U
4-Methylphenol	900	380000	J	2100000	U	7400	U	1800	U
Acenaphthene	5000	340000	J	2100000	U	7400	U	1800	U
Acenaphthylene	41000	1400000		1200000	DJ	7400	U	700	J
Anthracene	50000	1100000		890000	DJ	7400	U	1500	J
Benzo(a)anthracene	224 or MDL	810000		2100000	U	4400	J	4500	
Benzo(a)pyrene	61 or MDL	650000		2100000	U	3600	J	3300	
Benzo(b)fluoranthene	1100	590000		1200000	DJ	6000	J	3300	
Benzo(ghi)perylene	50000	400000	J	2100000	U	7400	U	1400	J
Benzo(k)fluoranthene	1100	600000		1600000	DJ	6700	J	3300	
Chrysene	400	670000		2100000	U	3800	J	3900	
Dibenzo(a,h)anthracene	14 or MDL	420000	U	2100000	U	7400	U	1800	U
Dibenzofuran	6200	870000		840000	DJ	7400	U	1800	U
Fluoranthene	50000	2500000	B	2600000	BD	8500	B	6800	B
Fluorene	50000	1100000		1000000	DJ	7400	U	1800	U
Indeno(1,2,3-cd)pyrene	3200	280000	J	2100000	U	7400	U	1700	J
Naphthalene	13000	12000000	E	9200000	D	4400	J	4000	
Phenanthrene	50000	5600000		4100000	D	4400	J	4500	
Phenol	30 or MDL	320000	J	2100000	U	7400	U	1800	U
Pyrene	50000	2500000		2200000	D	6300	J	6900	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB111 (14.5-15)		ES-SB111 (14.5-15)DL		ES-SB111 (20.5-20.7)		ES-SB111 (20.5-20.7)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		20000	U	200000	U	42000	U	420000	U
2-Methylnaphthalene	36400	29000		200000	U	750000	E	470000	D
2-Methylphenol	100 or MDL	20000	U	200000	U	42000	U	420000	U
4-Methylphenol	900	20000	U	200000	U	42000	U	420000	U
Acenaphthene	5000	830000	E	530000	D	520000		350000	DJ
Acenaphthylene	41000	140000		100000	DJ	140000		420000	U
Anthracene	50000	520000	E	350000	D	560000		310000	DJ
Benzo(a)anthracene	224 or MDL	250000		150000	DJ	230000		420000	U
Benzo(a)pyrene	61 or MDL	150000		96000	DJ	160000		420000	U
Benzo(b)fluoranthene	1100	50000		110000	DJ	88000		220000	DJ
Benzo(ghi)perylene	50000	49000		200000	U	100000		420000	U
Benzo(k)fluoranthene	1100	62000	B	160000	BDJ	96000	B	320000	BDJ
Chrysene	400	210000		140000	DJ	190000		420000	U
Dibenzo(a,h)anthracene	14 or MDL	19000	J	200000	U	170000		420000	U
Dibenzofuran	6200	43000		200000	U	640000	B	460000	BD
Fluoranthene	50000	390000	BE	310000	BD	400000		280000	DJ
Fluorene	50000	580000	E	370000	D	66000		420000	U
Indeno(1,2,3-cd)pyrene	3200	32000		200000	U	1600000	E	1700000	D
Naphthalene	13000	96000		80000	DJ	1400000	BE	1000000	BD
Phenanthrene	50000	960000	BE	1400000	BD	42000	U	420000	U
Phenol	30 or MDL	20000	U	200000	U	890000	E	600000	D
Pyrene	50000	620000	E	610000	D				

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB111 (5-6)		ES-SB111 (5-6) RI		ES-SB112 (13.5-15)		ES-SB112 (13.5-15)RI	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		7200	U	1800	U	3900	U	1900	U
2-Methylnaphthalene	36400	7200	U	810	J	3000	J	2400	
2-Methylphenol	100 or MDL	7200	U	1800	U	3900	U	1900	U
4-Methylphenol	900	7200	U	1800	U	3900	U	1900	U
Acenaphthene	5000	7200	U	1800	U	3900	U	1900	U
Acenaphthylene	41000	7200	U	1800	U	4500		2600	
Anthracene	50000	7200	U	1800	U	3700	J	2700	
Benzo(a)anthracene	224 or MDL	7200	U	1200	J	6200		5100	
Benzo(a)pyrene	61 or MDL	7200	U	1800	U	4000		3200	
Benzo(b)fluoranthene	1100	4000	J	1400	J	4600		3400	
Benzo(ghi)perylene	50000	7200	U	1800	U	3800	J	1400	J
Benzo(k)fluoranthene	1100	5600	BJ	1800	B	4700	B	3100	B
Chrysene	400	7200	U	1100	J	6100		5200	
Dibenzo(a,h)anthracene	14 or MDL	7200	U	1800	U	3900	U	1900	U
Dibenzofuran	6200	7200	U	1800	U	3900	U	1900	U
Fluoranthene	50000	5800	BJ	2600	B	11000	B	9000	B
Fluorene	50000	7200	U	1800	U	3600	J	3000	
Indeno(1,2,3-cd)pyrene	3200	7200	U	1800	U	2400	J	1600	J
Naphthalene	13000	6500	J	3800		2400	J	1800	J
Phenanthrene	50000	3300	BJ	2000	B	26000	B	23000	B
Phenol	30 or MDL	7200	U	1800	U	3900	U	1900	U
Pyrene	50000	4600	J	1800		21000		19000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB112 (23-24)		ES-SB112 (23-24) DL		ES-SB112 (5-6)		ES-SB113 (15-16)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		130000		2000000	U	3700	U	3600	U
2-Methylnaphthalene	36400	5500000	E	4900000	D	3700	U	280000	E
2-Methylphenol	100 or MDL	140000		2000000	U	3700	U	3600	U
4-Methylphenol	900	320000		2000000	U	3700	U	3600	U
Acenaphthene	5000	1200000		890000	DJ	3700	U	120000	E
Acenaphthylene	41000	3200000	E	2800000	D	3700	U	11000	
Anthracene	50000	2200000	E	1500000	DJ	3700	U	47000	
Benzo(a)anthracene	224 or MDL	1700000	E	1100000	DJ	3700	U	25000	
Benzo(a)pyrene	61 or MDL	1500000		2000000	U	3700	U	18000	
Benzo(b)fluoranthene	1100	850000		1000000	DJ	1700	J	8600	
Benzo(ghi)perylene	50000	410000		2000000	U	3700	U	5800	
Benzo(k)fluoranthene	1100	600000	B	1600000	BDJ	2600	BJ	9400	
Chrysene	400	1400000		890000	DJ	3700	U	20000	
Dibenzo(a,h)anthracene	14 or MDL	150000		2000000	U	3700	U	2500	J
Dibenzofuran	6200	1100000		830000	DJ	3700	U	9000	
Fluoranthene	50000	2600000	BE	2900000	BD	2200	BJ	50000	
Fluorene	50000	3300000	E	2300000	D	3700	U	50000	
Indeno(1,2,3-cd)pyrene	3200	350000		2000000	U	3700	U	4000	
Naphthalene	13000	6200000	E	16000000	D	3700	U	300000	BE
Phenanthrene	50000	4800000	BE	8000000	BD	3700	U	130000	E
Phenol	30 or MDL	260000		2000000	U	3700	U	3600	U
Pyrene	50000	2700000	E	3800000	D	3700	U	83000	E

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB113 (15-16) DL		ES-SB113 (17.5-18.5)		ES-SB113 (17.5-18.5)		ES-SB113 (28-29)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		73000	U	39000	U	200000	U	37000	U
2-Methylnaphthalene	36400	260000	D	360000		280000	D	380000	
2-Methylphenol	100 or MDL	73000	U	39000	U	200000	U	37000	U
4-Methylphenol	900	73000	U	39000	U	200000	U	37000	U
Acenaphthene	5000	75000	D	120000		100000	DJ	230000	
Acenaphthylene	41000	73000	U	25000	J	200000	U	74000	
Anthracene	50000	73000	U	51000		200000	U	150000	
Benzo(a)anthracene	224 or MDL	73000	U	32000	J	200000	U	120000	
Benzo(a)pyrene	61 or MDL	73000	U	23000	J	200000	U	86000	
Benzo(b)fluoranthene	1100	73000	U	24000	J	200000	U	70000	
Benzo(ghi)perylene	50000	73000	U	39000	U	200000	U	47000	
Benzo(k)fluoranthene	1100	51000	DJ	34000	J	140000	DJ	67000	
Chrysene	400	73000	U	28000	J	200000	U	94000	
Dibenzo(a,h)anthracene	14 or MDL	73000	U	39000	U	200000	U	37000	U
Dibenzofuran	6200	73000	U	39000	U	200000	U	120000	
Fluoranthene	50000	55000	DJ	65000		120000	DJ	340000	
Fluorene	50000	36000	DJ	54000		200000	U	170000	
Indeno(1,2,3-cd)pyrene	3200	73000	U	39000	U	200000	U	35000	J
Naphthalene	13000	660000	BD	1000000	BE	700000	BD	1400000	BE
Phenanthrene	50000	110000	D	200000		160000	DJ	820000	E
Phenol	30 or MDL	73000	U	39000	U	200000	U	37000	U
Pyrene	50000	59000	DJ	92000		90000	DJ	330000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB113 (28-29) DL		ES-SB113 (5.5-6.5)		ES-SB113 (5.5-6.5)DL		ES-SB114 (19.5-20)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		370000	U	7400	U	37000	U	1900	U
2-Methylnaphthalene	36400	290000	DJ	5400	J	37000	U	55000	E
2-Methylphenol	100 or MDL	370000	U	7400	U	37000	U	1900	U
4-Methylphenol	900	370000	U	7400	U	37000	U	1900	U
Acenaphthene	5000	190000	DJ	11000		37000	U	33000	E
Acenaphthylene	41000	370000	U	15000		12000	DJ	2200	
Anthracene	50000	370000	U	36000		26000	DJ	13000	
Benzo(a)anthracene	224 or MDL	370000	U	37000		28000	DJ	7100	
Benzo(a)pyrene	61 or MDL	370000	U	26000		20000	DJ	4900	
Benzo(b)fluoranthene	1100	180000	DJ	20000		28000	DJ	2900	
Benzo(ghi)perylene	50000	370000	U	12000		28000	DJ	2100	
Benzo(k)fluoranthene	1100	270000	DJ	21000		35000	DJ	3100	
Chrysene	400	370000	U	31000		25000	DJ	6100	
Dibenzo(a,h)anthracene	14 or MDL	370000	U	5400	J	37000	U	1900	U
Dibenzofuran	6200	370000	U	19000		17000	DJ	3200	
Fluoranthene	50000	350000	DJ	120000		78000	D	14000	
Fluorene	50000	140000	DJ	32000		26000	DJ	14000	
Indeno(1,2,3-cd)pyrene	3200	370000	U	9400		37000	U	1300	J
Naphthalene	13000	1200000	BD	13000	B	37000	U	95000	BE
Phenanthrene	50000	490000	D	180000	E	110000	D	47000	E
Phenol	30 or MDL	370000	U	7400	U	37000	U	1900	U
Pyrene	50000	250000	DJ	96000		71000	D	28000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB114 (19.5-20)DL		ES-SB114 (22-23)		ES-SB114 (22-23) DL		ES-SB114 (28.4-29.4)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		19000	U	420	U	4200	U	38000	U
2-Methylnaphthalene	36400	36000	D	13000	E	8100	D	500000	
2-Methylphenol	100 or MDL	19000	U	420	U	4200	U	38000	U
4-Methylphenol	900	19000	U	420	U	4200	U	38000	U
Acenaphthene	5000	25000	D	7700	E	5600	D	320000	
Acenaphthylene	41000	19000	U	400	J	4200	U	36000	J
Anthracene	50000	9200	DJ	3200		2400	DJ	120000	
Benzo(a)anthracene	224 or MDL	19000	U	1700		4200	U	73000	
Benzo(a)pyrene	61 or MDL	19000	U	1300		4200	U	57000	
Benzo(b)fluoranthene	1100	8800	DJ	670		4200	U	36000	J
Benzo(ghi)perylene	50000	19000	U	530		4200	U	34000	J
Benzo(k)fluoranthene	1100	14000	DJ	720		3100	DJ	48000	
Chrysene	400	19000	U	1400		4200	U	60000	
Dibenzo(a,h)anthracene	14 or MDL	19000	U	420	U	4200	U	38000	U
Dibenzofuran	6200	19000	U	450		4200	U	24000	J
Fluoranthene	50000	16000	DJ	3000		3600	DJ	140000	
Fluorene	50000	11000	DJ	3000		2300	DJ	130000	
Indeno(1,2,3-cd)pyrene	3200	19000	U	320	J	4200	U	38000	U
Naphthalene	13000	120000	BD	16000	BE	12000	BD	1000000	BE
Phenanthrene	50000	36000	D	10000	E	8700	D	580000	
Phenol	30 or MDL	19000	U	420	U	4200	U	38000	U
Pyrene	50000	20000	D	7000	E	5100	D	250000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB114 (28.4-29.4)		ES-SB114 (8.0-9.5)		ES-SB115 (11-12)		ES-SB115 (17.5-18.5)	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		190000	U	7600	U	4100	U	3800	U
2-Methylnaphthalene	36400	380000	D	7600	U	4100	U	280000	E
2-Methylphenol	100 or MDL	190000	U	7600	U	4100	U	3800	U
4-Methylphenol	900	190000	U	7600	U	4100	U	3800	U
Acenaphthene	5000	260000	D	7600	U	4100	U	150000	E
Acenaphthylene	41000	190000	U	7600	U	4100	U	8800	
Anthracene	50000	96000	DJ	7600	U	4100	U	57000	
Benzo(a)anthracene	224 or MDL	190000	U	7600	U	4100	U	31000	
Benzo(a)pyrene	61 or MDL	190000	U	7600	U	4100	U	21000	
Benzo(b)fluoranthene	1100	190000	U	3900	J	2000	J	8500	
Benzo(ghi)perylene	50000	190000	U	7600	U	4100	U	8400	
Benzo(k)fluoranthene	1100	140000	DJ	5600	J	3000	J	9900	
Chrysene	400	190000	U	7600	U	4100	U	27000	
Dibenzo(a,h)anthracene	14 or MDL	190000	U	7600	U	4100	U	3400	J
Dibenzofuran	6200	190000	U	7600	U	4100	U	6300	
Fluoranthene	50000	170000	DJ	4800	J	2000	J	50000	
Fluorene	50000	110000	DJ	7600	U	4100	U	56000	
Indeno(1,2,3-cd)pyrene	3200	190000	U	7600	U	4100	U	5500	
Naphthalene	13000	730000	BD	7600	U	4100	U	260000	BE
Phenanthrene	50000	380000	D	7600	U	4100	U	120000	E
Phenol	30 or MDL	190000	U	7600	U	4100	U	3800	U
Pyrene	50000	210000	D	7600	U	4100	U	83000	E

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 22 - Semi-Volatile Organic Compound (SVOC) Results for Individual Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	NYSDEC RSCO[1]	ES-SB115 (17.5-18.5)		ES-SB115 (29-30)		ES-SB115 (29-30) DL		ES-SB116 (1.4-20)		ES-SB116 (1.4-20) RI	
		Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		77000	U	7400	U	74000	U	7500	U	1900	U
2-Methylnaphthalene	36400	300000	D	230000	E	180000	D	7500	U	1900	U
2-Methylphenol	100 or MDL	77000	U	7400	U	74000	U	7500	U	1900	U
4-Methylphenol	900	77000	U	7400	U	74000	U	7500	U	1900	U
Acenaphthene	5000	100000	D	110000		98000	D	7500	U	1900	U
Acenaphthylene	41000	77000	U	22000		23000	DJ	7500	U	1900	U
Anthracene	50000	36000	DJ	62000		48000	DJ	7500	U	1900	U
Benzo(a)anthracene	224 or MDL	77000	U	44000		38000	DJ	7500	U	950	J
Benzo(a)pyrene	61 or MDL	77000	U	31000		74000	U	7500	U	980	J
Benzo(b)fluoranthene	1100	77000	U	19000		54000	DJ	3400	J	1400	J
Benzo(ghi)perylene	50000	77000	U	15000		74000	U	7500	U	1900	U
Benzo(k)fluoranthene	1100	55000	DJ	16000		73000	DJ	5400	J	1800	J
Chrysene	400	77000	U	35000		32000	DJ	7500	U	850	J
Dibenzo(a,h)anthracene	14 or MDL	77000	U	6000	J	74000	U	7500	U	1900	U
Dibenzofuran	6200	77000	U	27000		27000	DJ	7500	U	1900	U
Fluoranthene	50000	59000	DJ	110000		100000	D	4000	J	1900	
Fluorene	50000	41000	DJ	73000		66000	DJ	7500	U	1900	U
Indeno(1,2,3-cd)pyrene	3200	77000	U	11000		74000	U	7500	U	1900	U
Naphthalene	13000	710000	BD	300000	BE	420000	BD	7500	U	1900	U
Phenanthrene	50000	130000	D	250000	E	240000	D	7500	U	870	J
Phenol	30 or MDL	77000	U	7400	U	74000	U	7500	U	1900	U
Pyrene	50000	68000	DJ	150000	E	120000	D	7500	U	1300	J

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 23- Volatile Organic Compound (VOC) Results for Stockpiled Recycled Concrete Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	Rec. Soil Cleanup Objective	ES-STOCKPILE(COMP1)		ES-STOCKPILE(COMP2)		ES-STOCKPILE(COMP3)	
		Result	Flag	Result	Flag	Result	Flag
1,1,2,2-Tetrachloroethane	600	5	U	5	U	5	U
2-Butanone	300	25	U	25	U	25	U
Acetone	200	25	U	25	U	26	U
Benzene	60	2	J	5	U	5	U
Carbon Disulfide	2700	5	U	5	U	5	U
Chloromethane	NA	5	U	5	U	5	U
Ethylbenzene	5500	1	J	5	U	5	U
Methylene chloride	100	10		12		12	
Styrene	NA	5	U	5	U	5	U
Tetrachloroethene	1400	5	U	5	U	5	U
Toluene	1500	5	U	5	U	5	U
Total Xylenes	1200	15	U	15	U	15	U

Notes:

[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.

NA - not available

All results in ug/kg

Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:

U - Compound not detected at the reporting limit shown

J - Estimated value

B - Compound detected in an associated blank

E - Compound detected at a concentration above the calibration range

D - Concentration determined from a dilution

Table 24 - Semi-Volatile Organic Compound (SVOC) Results for Stockpiled Recycled Concrete Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	Rec. Soil Cleanup Objective	ES-STOCKPILE(COMP1)		ES-STOCKPILE(COMP1)		ES-STOCKPILE(COMP2)	
		Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		37000	U	23000	U	38000	U
2-Methylnaphthalene	36400	37000	U	23000	U	38000	U
2-Methylphenol	100 or MDL	37000	U	23000	U	38000	U
4-Methylphenol	900	37000	U	23000	U	38000	U
Acenaphthene	5000	37000	U	23000	U	38000	U
Acenaphthylene	41000	37000	U	23000	U	38000	U
Anthracene	50000	37000	U	16000	J	38000	U
Benzo(a)anthracene	224 or MDL	43000		67000		21000	J
Benzo(a)pyrene	61 or MDL	34000	J	51000		18000	J
Benzo(b)fluoranthene	1100	44000		48000		30000	J
Benzo(ghi)perylene	50000	29000	J	17000	J	38000	U
Benzo(k)fluoranthene	1100	43000		51000		35000	J
Chrysene	400	41000		63000		20000	J
Dibenzo(a,h)anthracene	14 or MDL	37000	U	23000	U	38000	U
Dibenzofuran	6200	37000	U	23000	U	38000	U
Fluoranthene	50000	90000		140000		45000	
Fluorene	50000	37000	U	23000	U	38000	U
Indeno(1,2,3-cd)pyrene	3200	37000	U	22000	J	38000	U
Naphthalene	13000	37000	U	23000	U	38000	U
Phenanthrene	50000	41000		64000		15000	J
Phenol	30 or MDL	37000	U	23000	U	38000	U
Pyrene	50000	87000		140000		36000	J

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 24 - Semi-Volatile Organic Compound (SVOC) Results for Stockpiled Recycled Concrete Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	Rec. Soil Cleanup Objective	ES-STOCKPILE(COMP2)		ES-STOCKPILE(COMP3)		ES-STOCKPILE(COMP3)	
		Result	Flag	Result	Flag	Result	Flag
2,4-Dimethylphenol		9600	U	77000	U	19000	U
2-Methylnaphthalene	36400	9600	U	77000	U	19000	U
2-Methylphenol	100 or MDL	9600	U	77000	U	19000	U
4-Methylphenol	900	9600	U	77000	U	19000	U
Acenaphthene	5000	9600	U	77000	U	7800	J
Acenaphthylene	41000	9600	U	77000	U	19000	U
Anthracene	50000	4700	J	77000	U	18000	J
Benzo(a)anthracene	224 or MDL	23000		49000	J	51000	
Benzo(a)pyrene	61 or MDL	21000		40000	J	41000	
Benzo(b)fluoranthene	1100	20000		57000	J	42000	
Benzo(ghi)perylene	50000	7600	J	77000	U	14000	J
Benzo(k)fluoranthene	1100	20000		77000		39000	
Chrysene	400	22000		46000	J	47000	
Dibenzo(a,h)anthracene	14 or MDL	9600	U	77000	U	19000	U
Dibenzofuran	6200	9600	U	77000	U	6400	J
Fluoranthene	50000	38000		120000		110000	
Fluorene	50000	9600	U	77000	U	9900	J
Indeno(1,2,3-cd)pyrene	3200	9500	J	77000	U	18000	J
Naphthalene	13000	9600	U	77000	U	8100	J
Phenanthrene	50000	17000		68000	J	72000	
Phenol	30 or MDL	9600	U	77000	U	19000	U
Pyrene	50000	41000		19000	U	100000	

Notes:
[1] Recommended Soil Cleanup Objective, NYSDEC TAGM #4046, January 1994.
NA - not available
All results in ug/kg
Shaded results exceed NYSDEC TAGM #4046 RSCOs

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value
B - Compound detected in an associated blank
E - Compound detected at a concentration above the calibration range
D - Concentration determined from a dilution

Table 25 - TCLP Pesticide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB101/102(COMP1)		ES-SB101/102(COMP2)		ES-SB101/102(COMP3)		ES-SB103-112(COMP1)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
Chlordane	mg/L	0.03	U	0.03	U	0.03	U	0.03	U
Endrin	mg/L	0.02	U	0.02	U	0.02	U	0.02	U
gamma-BHC (Lindane)	mg/L	0.4	U	0.4	U	0.4	U	0.4	U
Heptachlor	mg/L	0.008	U	0.008	U	0.008	U	0.008	U
Methoxychlor	mg/L	10	U	10	U	0.0001	J	10	U
Toxaphene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value

Table 25 - TCLP Pesticide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB103-112(COMP2)		ES-SB103-112(COMP3)		ES-SB105/106(COMP1)		ES-SB105/106(COMP2)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
Chlordane	mg/L	0.03	U	0.03	U	0.03	U	0.03	U
Endrin	mg/L	0.02	U	0.02	U	0.02	U	0.02	U
gamma-BHC (Lindane)	mg/L	0.4	U	0.4	U	0.4	U	0.4	U
Heptachlor	mg/L	0.008	U	0.008	U	0.008	U	0.00044	J
Methoxychlor	mg/L	10	U	10	U	10	U	10	U
Toxaphene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value

Table 25 - TCLP Pesticide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB105/106(COMP3)		ES-SB107(COMP1)		ES-SB107(COMP2)		ES-SB107(COMP3)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
Chlordane	mg/L	0.03	U	0.03	U	0.03	U	0.03	U
Endrin	mg/L	0.02	U	0.02	U	0.02	U	0.02	U
gamma-BHC (Lindane)	mg/L	0.4	U	0.4	U	0.4	U	0.4	U
Heptachlor	mg/L	0.008	U	0.008	U	0.00015	J	0.008	U
Methoxychlor	mg/L	10	U	10	U	10	U	10	U
Toxaphene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value

Table 25 - TCLP Pesticide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB108(COMP1)		ES-SB108(COMP2)		ES-SB108(COMP3)		ES-SB113-115(COMP1)	
Parameter	Units	Result	Flag	Result	Flag	Result	Flag	Result	Flag
Chlordane	mg/L	0.03	U	0.03	U	0.03	U	0.03	U
Endrin	mg/L	0.02	U	0.02	U	0.02	U	0.02	U
gamma-BHC (Lindane)	mg/L	0.4	U	0.4	U	0.4	U	0.4	U
Heptachlor	mg/L	0.008	U	0.008	U	0.008	U	0.008	U
Methoxychlor	mg/L	10	U	10	U	10	U	10	U
Toxaphene	mg/L	0.5	U	0.5	U	0.5	U	0.5	U

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value

Table 25 - TCLP Pesticide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

		ES-SB113-115(COMP2)		ES-SB113-115(COMP3)	
Parameter	Units	Result	Flag	Result	Flag
Chlordane	mg/L	0.03	U	0.03	U
Endrin	mg/L	0.00028	J	0.0002	J
gamma-BHC (Lindane)	mg/L	0.4	U	0.4	U
Heptachlor	mg/L	0.00017	J	0.00009	J
Methoxychlor	mg/L	10	U	10	U
Toxaphene	mg/L	0.5	U	0.5	U

Qualifiers:
U - Compound not detected at the reporting limit shown
J - Estimated value

Table 26 - TCLP Herbicide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	Units	ES-SB101/102(COMP1)	ES-SB101/102(COMP2)	ES-SB101/102(COMP3)	ES-SB103-112(COMP1)
2,4,5-TP (Silvex)	mg/L	0.002 U	0.002 U	0.002 U	0.002 U
2,4-D	mg/L	0.002 U	0.002 U	0.002 U	0.002 U

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 26 - TCLP Herbicide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	Units	ES-SB103-112(COMP2)	ES-SB103-112(COMP3)	ES-SB105/106(COMP1)	ES-SB105/106(COMP2)
2,4,5-TP (Silvex)	mg/L	0.002 U	0.002 U	0.002 U	0.002 U
2,4-D	mg/L	0.002 U	0.002 U	0.002 U	0.002 U

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 26 - TCLP Herbicide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	Units	ES-SB105/106(COMP3)	ES-SB107(COMP1)	ES-SB107(COMP2)	ES-SB107(COMP3)
2,4,5-TP (Silvex)	mg/L	0.002 U	0.002 U	0.002 U	0.002 U
2,4-D	mg/L	0.002 U	0.002 U	0.002 U	0.002 U

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 26 - TCLP Herbicide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	Units	ES-SB108(COMP1)	ES-SB108(COMP2)	ES-SB108(COMP3)	ES-SB113-115(COMP1)
2,4,5-TP (Silvex)	mg/L	0.002 U	0.0008 U	0.002 U	0.002 U
2,4-D	mg/L	0.002 U	0.002 U	0.002 U	0.002 U

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 26 - TCLP Herbicide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Parameter	Units	ES-SB113-115(COMP2)	ES-SB113-115(COMP3)
2,4,5-TP (Silvex)	mg/L	0.002 U	0.002 U
2,4-D	mg/L	0.002 U	0.002 U

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 27 - Reactive Sulfide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Sample ID	Parameter	Result	Flag	Units
ES-SB101/102(COMP1)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB101/102(COMP2)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB101/102(COMP3)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB103-112(COMP1)	Hydrogen Sulfide Released From Waste	700		mg/kg
ES-SB103-112(COMP2)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB103-112(COMP3)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB105/106(COMP1)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB105/106(COMP2)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB105/106(COMP3)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB107(COMP1)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB107(COMP2)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB107(COMP3)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB108(COMP1)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB108(COMP2)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB108(COMP3)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB113-115(COMP1)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB113-115(COMP2)	Hydrogen Sulfide Released From Waste	500	U	mg/kg
ES-SB113-115(COMP3)	Hydrogen Sulfide Released From Waste	500	U	mg/kg

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 28 - Reactive Cyanide Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Sample ID	Parameter	Result	Flag	Units
ES-SB101/102(COMP1)	Cyanide, Reactivity	250	U	mg/kg
ES-SB101/102(COMP2)	Cyanide, Reactivity	250	U	mg/kg
ES-SB101/102(COMP3)	Cyanide, Reactivity	250	U	mg/kg
ES-SB103-112(COMP1)	Cyanide, Reactivity	250	U	mg/kg
ES-SB103-112(COMP2)	Cyanide, Reactivity	250	U	mg/kg
ES-SB103-112(COMP3)	Cyanide, Reactivity	250	U	mg/kg
ES-SB105/106(COMP1)	Cyanide, Reactivity	250	U	mg/kg
ES-SB105/106(COMP2)	Cyanide, Reactivity	250	U	mg/kg
ES-SB105/106(COMP3)	Cyanide, Reactivity	250	U	mg/kg
ES-SB107(COMP1)	Cyanide, Reactivity	250	U	mg/kg
ES-SB107(COMP2)	Cyanide, Reactivity	250	U	mg/kg
ES-SB107(COMP3)	Cyanide, Reactivity	250	U	mg/kg
ES-SB108(COMP1)	Cyanide, Reactivity	250	U	mg/kg
ES-SB108(COMP2)	Cyanide, Reactivity	250	U	mg/kg
ES-SB108(COMP3)	Cyanide, Reactivity	250	U	mg/kg
ES-SB113-115(COMP1)	Cyanide, Reactivity	250	U	mg/kg
ES-SB113-115(COMP2)	Cyanide, Reactivity	250	U	mg/kg
ES-SB113-115(COMP3)	Cyanide, Reactivity	250	U	mg/kg

Qualifiers:
U - Compound not detected at the reporting limit shown

Table 29 - Ignitability Results for All Composite Samples
East Station Pre-Remediation Characterization of the Tar Well/Gas Holder Area
RGE, Rochester NY, December 2004

Sample ID	Parameter	Result	Flag	Units
ES-SB103-112(COMP1)	Ignitability	>200		deg f
ES-SB101/102(COMP1)	Ignitability	>200		deg f
ES-SB101/102(COMP2)	Ignitability	>200		deg f
ES-SB101/102(COMP3)	Ignitability	>200		deg f
ES-SB103-112(COMP2)	Ignitability	>200		deg f
ES-SB103-112(COMP3)	Ignitability	>200		deg f
ES-SB105/106(COMP1)	Ignitability	>200		deg f
ES-SB105/106(COMP2)	Ignitability	>200		deg f
ES-SB105/106(COMP3)	Ignitability	>200		deg f
ES-SB107(COMP1)	Ignitability	>200		deg f
ES-SB107(COMP2)	Ignitability	>200		deg f
ES-SB107(COMP3)	Ignitability	>200		deg f
ES-SB108(COMP1)	Ignitability	>200		deg f
ES-SB108(COMP2)	Ignitability	>200		deg f
ES-SB108(COMP3)	Ignitability	>200		deg f
ES-SB113-115(COMP1)	Ignitability	>200		deg f
ES-SB113-115(COMP2)	Ignitability	>200		deg f
ES-SB113-115(COMP3)	Ignitability	>200		deg f

C
BORING LOGS

ES-SB101

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 423.9 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757137.29
Y-COORDINATE: 1155492.55
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		100	0.0		Ground Surface **Topsoil** Medium brown silt with some root material	0			
			0.0		**Fill** Light to medium brown, dry crumbly fill of silt with a little gravel and small pieces of coal-like material (CLM)	1			
			0.0			2			
			0.0		**Fill** Black crumbly CLM.	3			
					Fill Orange/brown silt and sand with some brick.				
4-8		75	0.0		**Fill** Brown, dry, crumbly fill of fine sand and silt with gravel and CLM.	4			
			0.0			5			
			5.0		**Fill** Moist gray silt with clay and gravel.	6			
					Fill Crumbly black-stained CLM with tar-like odor.				
			0.0		**Fill** Crumbly fill of slag, rock and bottom ash.	7			
					Fill Brown sand with brick and a little tar-like staining.				
8-12		70	0.0			8			
			15			9			
					Fill Crumbly fill of slag, rock and bottom ash.				
			7.0			10			

ES-SB101

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 423.9 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757137.29
Y-COORDINATE: 1155492.55
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill White ash with rock and slag.				
			4.0		**Fill** Black-stained bottom ash.	11			
12-16		80	1.0		**Fill** Light brown, dry silt with clay. Slight tar-like staining.	12			
			13		**Fill** Black-stained bottom ash.	13			
			5.0		**Fill** Crumbly, medium brown fill of sand, gravel and brick.	14			
			150		**Silt** Dry, light brown silt **Silt and Sand** Black-stained silt and sand.	15			
16-20		80	5.0		**Silt, Sand, and Gravel** Black-stained, moist, silt, sand, and gravel with a sheen.	16			
			160		**Tarry Material** Wet, soupy, tar-stained material with sheens.	17			
			310		**Sand and Gravel** Black-stained, wet sand and gravel. Small NAPL pocket at 18'.	18			
			100		**Rock** Brocken rock with stains and sheens. **Silt, Sand and Gravel** Dry, less-stained silt, sand and gravel.	19			
			70		**Rock** Broken rock with stains and sheens.	20			

ES-SB101

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 423.9 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757137.29
Y-COORDINATE: 1155492.55
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
20-24		100	40		**Silt, Sand and Rock** Black-stained silt, sand, and rock with sheens.	21			
			315			22			
			40		**Silt** Light brown silt with some staining and NAPL in cracks. Rock at 24.3'	23			
						24			
					End Log - Refusal	25			
						26			
						27			
						28			
						29			
						30			

META Environmental, Inc.

ES-SB102

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 425.3 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757170.49
Y-COORDINATE: 1155505.73
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		100	0.0		Ground Surface **Fill** Medium brown, dry, crumbly fill of silt and sand with coal-like material (CLM), slag, brick, and rock.	0			
			0.0			1			
			0.0			2			
			0.0		**Fill** Brown sand and ash with rock, gravel and CLM. Small black stain at 3'	3			
4-8		100	3.0		**Fill** Gray silt with sand and gravel	4			
			4.0		**Fill** Medium brown, crumbly fill of silt, sand, rock and brick.	5			
			2.0			6			
			0.6		**Fill** Black bottom ash with brick and gravel.	7			
8-12		75	0.5			8			
					Fill Black-stained silt, sand, gravel, brick and CLM.	9			
			40			10			

ES-SB102

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 425.3 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757170.49
Y-COORDINATE: 1155505.73
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

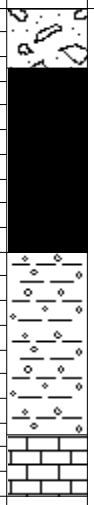
SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Black-stained silt, sand, gravel, brick and CLM.				
			34		**Clay** Gray clay with black staining	11			
					Sand Black-stained sand with broken rock pieces.				
12-16		55	2.0			12			
			66			13			
			92			14			
			58			15			
16-20		65	49			16			
			58			17			
					Silt and Sand Alternating black-stained silt and sand with rock.				
			270			18			
					Silt Brown sitl with black staining				
			180		**Sand and Gravel** Black-stained sand and gravel with broken rock. NAPL pockets at 19.2' and 19.8'	19			
20-24		90	80			20			

ES-SB102

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 425.3 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757170.49
Y-COORDINATE: 1155505.73
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Tar Stained Material Wet, soupy, tarry material with sheens.				
			75			21			
			325		**Silt and Gravel** Brown silt and gravel with black staining. NAPL pockets at 23' and 23.6'	22			
			190			23			
					Rock Broken rock with sheens and NAPL pockets.				
					End Log - Refusal	24			
						25			
						26			
						27			
						28			
						29			
						30			



META Environmental, Inc.

ES-SB103

PROJECT: East Station
PROJECT NO: !03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.0 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757201.36
Y-COORDINATE: 1155518.22
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		80	0.0		Ground Surface **Topsoil** Medium brown silty topsoil with grass	0			
			1.0		**Fill** Light brown, crumbly fill of silt sand, and brick	1			
			7.0		**Fill** Black stained brick and concrete	2			
			13		**Fill** Sand with brick and concrete	3			
4-8		75	3.0			4			
						5			
			4.0		**Fill** Black stained sand with coal-like material (CLM).	6			
						7			
8-12		65	1.5		**Fill** Broken concrete	8			
			75			9			
					Fill Gray clay with brocken rock pieces.				
			35		**Fill** Black-stained broken rock and concrete	10			

META Environmental, Inc.

ES-SB103

PROJECT: East Station
PROJECT NO: !03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.0 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757201.36
Y-COORDINATE: 1155518.22
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Black-stained broken rock and concrete				
					Fill Brown sand and ash with black staining.				
			13		**Fill** Black stained sand and ash with brick and CLM.	11			
12-16		50	4.0			12			
			40			13			
					Fill Wet, black-stained fill of gravel and slag. Odor, but no sheen.	14			
			18			15			
16-20		50				16			
			5.0			17			
					Fill Wet, black-stained sheen of gravel and slag with rainbow sheens.	18			
			13			19			
20-24		40				20			

ES-SB103

PROJECT: East Station
PROJECT NO: !03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.0 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757201.36
Y-COORDINATE: 1155518.22
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Wet, black-stained sheen of gravel and slag with rainbow sheens.	21 22			
			313						
					Tarry Material Gooey, black, tarry material with rock and debris.	23 24			
			750						
					Brick Brick bottom of tar well End Log - Refusal	25 26 27 28 29 30			

META Environmental, Inc.

ES-SB104

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 423.1 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757220.62
Y-COORDINATE: 1155481.64
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		80	0.4		Ground Surface **Topsoil** Medium brown silty topsoil with grass and root material	0			
			0.0		**Fill** Brocken rock and concrete	1			
			0.0		**Fill** Medium brown, crumbly fill of silt and sand with coal-like material (CLM) and rock pieces.	2			
			0.0			3			
4-8		75	0.0			4			
			0.0			5			
			0.0		**Fill** Brick pieces	6			
					Fill Balck-stained, crumbly fill of CLM				
			0.3			7			
8-12		50	1.6			8			
						9			
			0.0			10			

META Environmental, Inc.

ES-SB104

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 423.1 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757220.62
Y-COORDINATE: 1155481.64
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Balck-stained, crumbly fill of CLM				
					Fill Wet, black fill of slag and gravel	11			
12-16		0.0	0.0		**No Recovery**	12			
						13			
						14			
						15			
16-20		30	123			16			
						17			
			1700			18			
					Tarry Material Sticky, gooey tarry material	19			
20-21.2		30	600			20			

META Environmental, Inc.

ES-SB104

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 423.1 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757220.62
Y-COORDINATE: 1155481.64
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

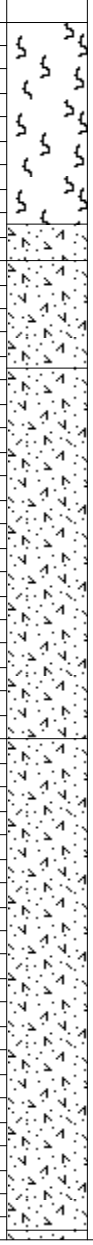
SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Tarry Material Sticky, gooey tarry material	21			
					End Log - Refusal	22 23 24 25 26 27 28 29 30			

ES-SB105

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 419.6 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757218.97
Y-COORDINATE: 1155460.53
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		70	1.0		Ground Surface **Topsoil** Medium Brown topsoil with grass	0			
			0.7			1			
			1.2		**Fill** Brocken rock and sand **Fill** Dark brown wilt with iron staining and black fine material from 2.4' to 2.6'	2			
			1.0		**Fill** Black, crumbly fill of silt and sand	3			
4-8		60	10			4			
						5			
			180		**Fill** Moist, Black, crumbly fill of silt and sand. Staining and odor present.	6			
						7			
8-12		70	210			8			
			68			9			
			230			10			



PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

ES-SB105

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 419.6 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757218.97
Y-COORDINATE: 1155460.53
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Moist, Black, crumbly fill of silt and sand. Staining and odor present.				
			460		**Fill** Brown silt and sand with some rock pieces. Staining throughout and NAPL in cracks.	11			
12-16		60	460			12			
			325			13			
			445			14			
			425		**Fill** Black-stained fill of rock and sand	15			
16-20		100	1100			16			
			446			17			
			1000		**Fill** Black-stained fill of rock and sand. Heavily stained with NAPL pockets.	18			
						19			
20-20.2		0.0	1000			20			

ES-SB105

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 419.6 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757218.97
Y-COORDINATE: 1155460.53
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					No recovery				
					End Log - Refusal				
						21			
						22			
						23			
						24			
						25			
						26			
						27			
						28			
						29			
						30			

META Environmental, Inc.

ES-SB116

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 430.7 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757253.03
Y-COORDINATE: 1155399.83
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		100	0.1		Ground Surface **Topsoil** Medium brown silty topsoil with grass	0			
					Fill Broken concrete	1			
			0.1		**Fill** Medium brown sand and silt with some gravel and debris	2			
					Fill Black crumbly fill	3			
4-8		75	0.1			4			
			0.0		**Fill** Light brown silt and sand with some gravel	5			
			2.0		**Fill** Gray to black sandy fill with rock and brick	6			
			3.0			7			
8-12		40	3.0			8			
						9			
						10			

ES-SB116

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 430.7 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757253.03
Y-COORDINATE: 1155399.83
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Gray sandy fill with gravel and some black crumbly meterial	11			
					Fill Broken concrete				
12.12.5		30	0.0			12			
13-16		30	1.1			13			
						14			
			0.5			15			
					Fill Brown silt and sand with some brick and black staining				
16-20		70	0.3			16			
			0.2			17			
			0.0		**Clay** Orange clay and silt with some black staining.	18			
					Fill Broken concrete				
			0.0		**Fill** Light brown/orange fine-grained sand with some silt and clay and a little gravel.	19			
20-24		90	0.1			20			

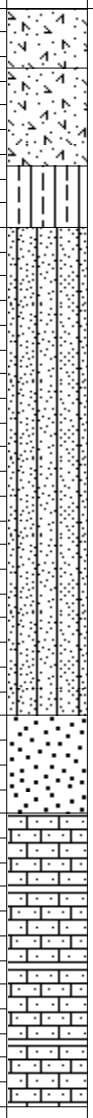
META Environmental, Inc.

ES-SB116

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 430.7 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757253.03
Y-COORDINATE: 1155399.83
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Brick, gravel, slag, and ash	21			
					Silt and Clay Medium brown to orange silt and clay with some sand and gravel.				
			0.1		**Clay** Wet, brown clay with some sand and gravel. Heavy staining at 23'	22			
						23			
24-28		60	25			24			
			5.0			25			
			3.0		**Sand** Wet, medium-grained sand with sheens and staining.	26			
			2.1		**Silt, Clay and Rock** Interbedded sitl, clay and weathered rock. Slight sheens and staining in bedding of upper six inches.	27			
28-29		90	1.0			28			
			0.5		End Log - Refusal	29			
						30			



META Environmental, Inc.

ES-SB115

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 427.2 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757281.85
Y-COORDINATE: 1155550.72
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		90	1.6		Ground Surface **Topsoil** Medium brown silty topsoil with grass, twigs, and root material.	0			
			0.0		**Fill** Broken concrete	1			
			0.0		**Fill** Brown, crumbly fill of brick, coal-like material (CLM), wood and a little clay	2			
			0.0			3			
4-8		30	0.0			4			
			0.0			5			
			1.0			6			
			0.0		**Fill** Moist, brown fill of silt, sand, and gravel with black-staining.	7			
8-12		70	0.0		**Fill** Hard and sticky CLM	8			
			0.0			9			
			0.0		**Fill** Medium brown sand with a little gravel	10			

META Environmental, Inc.

ES-SB115

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 427.2 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757281.85
Y-COORDINATE: 1155550.72
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Medium brown sand with a little gravel				
					Fill Brick pieces				
			0.0		**Fill** Medium to light brown fill of fine to medium-grained sand with a little gravel. Some black staining present.	11			
12-12.8		50	0.0		**Refusal** Rock and concrete. Refusal at 12.8. Move west and hammer drive point to 13'	12			
13-16		100	0.0		**Sand** Medium brown, fine-grained sand with black staining.	13			
		80	4.0			14			
					Silt Orange/brown silt with fine-grained sand and a little clay. Slight staining and sheens present.				
			50			15			
					Sand Black-stained sand				
16-20			50			16			
			40			17			
					Sand Wet, fine-grained sand. High volatile odor amd reddish to black staining with sheens.				
			1000			18			
			2000			19			
20-24		10	1200			20			

ES-SB115

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 427.2 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757281.85
Y-COORDINATE: 1155550.72
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Sand Wet, fine-grained sand. High volatile odor amd reddish to black staining with sheens.	21 22			
			300			23			
24-28		0.0			**Sand** Sand and rock pieces with reddish to black NAPL staining. **No Recovery**	24 25 26 27			
28-30.2		50	720		**Sand** Wet, stained sand	28			
			375		**Rock** Brocken rock with NAPLpockets and sheens. **Rock** Hard, weathered rock and clay with iron staining. Reddish NAPL present in bedding.	29			
			320			30			

ES-SB115

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 427.2 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757281.85
Y-COORDINATE: 1155550.72
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					End Log - Refusal	31 32 33 34 35 36 37 38 39 40			

ES-SB114

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.9 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757266.83
Y-COORDINATE: 1155598.76
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		95	20		Ground Surface **Topsoil** Medium brown silty topsoil with grass and root material.	0			
			6.0		**Fill** Medium brown, crumbly fill of sily, sand and gravel with some coal-like material (CLM).	1			
			5.0			2			
			6.0			3			
4-8		50				4			
			85			5			
						6			
			150		**Fill** Broken rock pieces and gravel with some sand	7			
8-9.6		90				8			
			150			9			
					Refusal Refusal at 9.6' - Move five feet east and hammer a drive point to 12'	10			

ES-SB114

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.9 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757266.83
Y-COORDINATE: 1155598.76
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Refusal Refusal at 9.6' - Move five feet east and hammer a drive point to 12'	11			
12-16		100	4.0		**Fill** Medium to light brown fill of silt, sand, gravel, and rock	12 13			
					Fill Light brown sand and ash with a little gravel				
			0.4		**Fill** Black, crumbly fill of CLM, brick, sand and gravel. Wet at 15.2'	14			
			15			15			
16-20		75	10			16			
			560			17			
					Tarry Material Hard, sticky, tarry material				
			490		**Sand** Wet, brown sand with NAPL pockets and sheen.	18			
			460			19			
20-24		50	700			20			

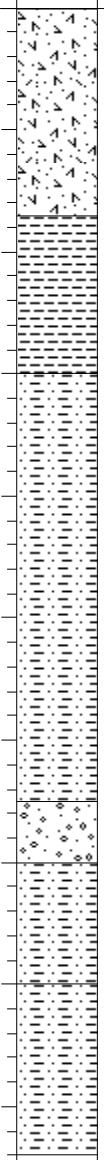
META Environmental, Inc.

ES-SB114

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.9 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757266.83
Y-COORDINATE: 1155598.76
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
			925			21			
			2000		**Silt** Heavily stained silt and clay with some rock. Heavy oder and yellowish NAPL at 22.6'	22			
			2000		**Sand and Silt** Black-stained sand and silt	23			
24-28		60	550			24			
			625			25			
			100			26			
			160		**Sand** Wet, black-stained, loose sand with a little silt and gravel	27			
					Silt Orange/brown silt and clay with sand. Staining and sheens present.				
28-29.4		75			**Silt** Orange/brown silt and clay with some sand. Reddish NAPL in seams. Very high volatile odor.	28			
			800			29			
					End Log - Refusal	30			



META Environmental, Inc.

ES-SB113

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.5 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757259.40
Y-COORDINATE: 1155569.29
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		85	0.3		Ground Surface **Topsoil** Brown silty topsoil with grass and roots	0			
			0.3		**Fill** Broken asphalt-like material and concrete **Fill** Brown sand and rock with some concrete	1			
			0.3		**Fill** Dark brown, crumbly fill of sand and gravel **Fill** Medium to light brown fill of sand, gravel and rock. Slight black staining at 5.6'	2			
			0.3			3			
4-8		95	0.2			4			
			0.3			5			
			0.2		**Fill** Dark brown, moist fill of sand, gravel and rocks. Small clay nodule at 7.1'. Black staining and iron staining at 7.1 and 8.0'	6			
			0.2			7			
8-12		90	0.2			8			
			0.0		**Fill** Orange/Brown sand with iron staining. Some black staining and trace gravel.	9			
			0.4		**Fill** Crumbly black coal like material (CLM).	10			

ES-SB113

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.5 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757259.40
Y-COORDINATE: 1155569.29
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Crumbly black coal like material (CLM).				
					Fill Light gray, crumbly fill with rock and concrete.				
			5.4			11			
12-16		50	4.0		**Sand** Wet, black-stained sand	12			
			683			13			
			386		**Sand** Wet, heavily stained sand with some rock pieces	14			
			170			15			
16-20		75	580			16			
			570			17			
		100	300		**Sand** Black-stained sand with a reddish NAPL sheen on outside	18			
					Silt and Sand Brown silt and sand with a little clay - crumbly and stained				
			700			19			
20-24		80	650			20			

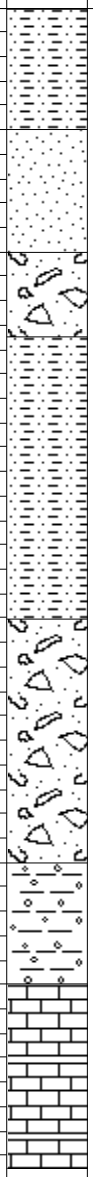
META Environmental, Inc.

ES-SB113

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/19/2004
DATE COMPLETED: 10/19/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.5 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757259.40
Y-COORDINATE: 1155569.29
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
			840		**Sand** Black-stained sand	21			
			250		**Sand** Wet, black-stained sand with rock pieces	22			
			200		**Clay** Orange, iron-stained clay with black-stained sand	23			
24-28		75	520			24			
			420		**Sand** Black-stained sand with rock pieces	25			
			100			26			
			45		**Clay** Iron-stained clay with rock. Black staining also present.	27			
28-29.5			340		**Rock** Rock and clay with NAPL blebs	28			
						29			
					End Log - Refusal	30			



META Environmental, Inc.

ES-SB112

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD:

SAMPLE METHOD:
GROUND ELEVATION: 426.8
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757251.04
Y-COORDINATE: 1155548.56
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		90	0.0		Ground Surface **Fill** Medium brown silt with coal-like material (CLM), rock and other debris.	0			
			0.0			1			
			0.0			2			
			0.0			3			
4-8		75	10			4			
			12		**Fill** Brown silt abd clay with a little staining.	5			
					Fill Crumbly brown fill of silt, fine sand, brick and CLM.				
			3.0			6			
			0.9			7			
8-12		90	28			8			
			3.0		**Fill** Orange/Light brown fine sand with a little gravel and some staining.	9			
			0.3			10			

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD:

ES-SB112

SAMPLE METHOD:
GROUND ELEVATION: 426.8
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757251.04
Y-COORDINATE: 1155548.56
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Orange/Light brown fine sand with a little gravel and some staining.				
			0.9		**Fill** Black-stained CLM	11			
12-16		75	0.6			12			
					Fill Orange/Brown sand with black staining.	13			
			5.0			14			
					Fill Wet gravel and slag	15			
16-20		25	2.0			16			
						17			
			3.0		**Fill** Wet gravel and slag with a slight sheen.	18			
					Fill Wet gravel and slag with heavy staining and sheens	19			
20-24		25	2.0			20			

ES-SB112

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD:

SAMPLE METHOD:
GROUND ELEVATION: 426.8
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757251.04
Y-COORDINATE: 1155548.56
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Wet gravel and slag with heavy staining and sheens	21 22 23			
			8.0						
			317		**Tarry Material** Gooey tarry rocky fill	24			
					End Log - Refusal	25 26 27 28 29 30			

ES-SB111

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.6 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757234.15
Y-COORDINATE: 1155513.69
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		75	50		Ground Surface **Fill** Brown fine sand with coal-like material (CLM), gravel, brick, and ash.	0			
			8.0			1			
			6.0			2			
			11		**Fill** Wood pieces **Fill** Brown sand and silt with CLM, gravel and concrete.	3			
4-8		75	19			4			
			5.0			5			
			1.5			6			
			0.4		**Fill** Brick pieces **Fill** Black-stained silt	7			
8-12		100	0.6			8			
			1.0		**Fill** Brown silt and fine sand with some staining	9			
			34		**Fill** Dry, crumbly, black-staines bottom ash and CLM.	10			

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

ES-SB111

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.6 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757234.15
Y-COORDINATE: 1155513.69
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Dry, crumbly, black-staines bottom ash and CLM.				
			14		**Fill** Heavily stained, sticky sand and debris	11			
12-16		60				12			
					Fill Brown sand and ash with black staining and a little brick.	13			
			7.0		**Fill** Black-stained rock and debris with heavy sheens.	14			
			1.0			15			
16-20		50	0.0			16			
						17			
					Tarry material Wet tarrry material with heavy sheen and odor.				
			0.3			18			
					Fill Gravel and slag - no sheens				
			0.0			19			
20-20.7		100	14			20			

META Environmental, Inc.

ES-SB111

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, New York
DATE STARTED: 10/18/2004
DATE COMPLETED: 10/18/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 426.6 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757234.15
Y-COORDINATE: 1155513.69
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Fill Gravel and slag with sheens				
			145		**Tarry Material** Gooey, sticky tarry material				
					End Log - Refusal	21			
						22			
						23			
						24			
						25			
						26			
						27			
						28			
						29			
						30			

ES-SB110

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/21/2004
DATE COMPLETED: 10/21/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 425.2 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757254.76
Y-COORDINATE: 1155519.69
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		100	0.4		Ground Surface **Topsoil** Medium brown silt with grass and root material	0			
			0.2		**Fill** Broken concrete	1			
			0.4		**Fill** Brown fill of rock, concrete, coal-like material (CLM), silt and brick	2			
			0.7			3			
4-8		50	2.0			4			
						5			
			0.0		**Fill** Fill as above with black staining	6			
					Fill Brown silt and clay with some rock and slag.	7			
8-12		100	0.0			8			
					Fill Reddish brown sand with a little ash	9			
			0.0		**Fill** Black, crumbly CLM	10			

ES-SB110

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/21/2004
DATE COMPLETED: 10/21/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 425.2 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757254.76
Y-COORDINATE: 1155519.69
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
12-16		40	0.0		**Fill** Black, crumbly CLM	11 12 13			
			0.0		**Fill** Wet, black fill of slag and CLM	14 15			
16-20		0.0			**No Recovery**	16 17 18 19			
20-21.4		100	150			20			

ES-SB110

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/21/2004
DATE COMPLETED: 10/21/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 425.2 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757254.76
Y-COORDINATE: 1155519.69
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
			450		**Tarry Material** Black tarry material of rock and wood	21			
					End Log - Refusal	22			
						23			
						24			
						25			
						26			
						27			
						28			
						29			
						30			

META Environmental, Inc.

ES-SB109

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/21/2004
DATE COMPLETED: 10/21/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 417.8 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757251.87
Y-COORDINATE: 1155478.82
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		75	0.0		Ground Surface **Topsoil** Medium brown silty topsoil with grass and root material	0			
			0.0			1			
			0.0		**Fill** Brown to black, crumbly fill of silt, coal-like material (CLM), and rock	2			
					Fill Brown clay with orange and black mottling				
			0.0		**Fill** Black, crumbly fill of brick and CLM	3			
4-8		50	0.0			4			
						5			
					Fill Wet, black fill of slag and CLM				
			0.0			6			
						7			
8-12		60	0.0			8			
						9			
			0.0			10			

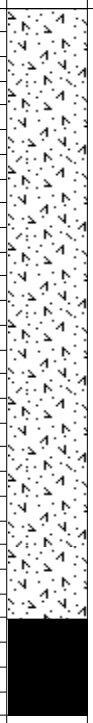
META Environmental, Inc.

ES-SB109

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/21/2004
DATE COMPLETED: 10/21/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 417.8 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757251.87
Y-COORDINATE: 1155478.82
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
12-15.8		50	0.0		**Fill** Wet, black fill of slag and CLM	11 12			
			700			13 14			
			700		**Tarry Material** Gooey tarry material with brick (bottom of tar well)	15			
					End Log - Refusal	16 17 18 19 20			



ES-SB108

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/21/2004
DATE COMPLETED: 10/21/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 418.3 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757289.29
Y-COORDINATE: 1155500.85
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

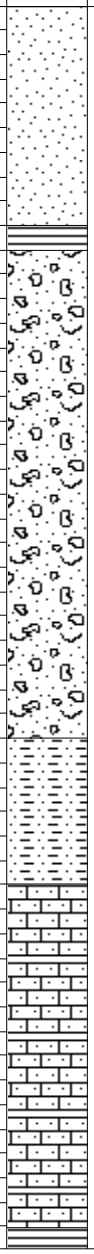
SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		100	0.0		Ground Surface **Topsoil** Dark brown silt with grass and root material	0			
			1.0		**Fill** Gray to black, crumbly fill of sand and silt with some rock. Diesel odor at 3.4'	1			
			1.0			2			
			8.0			3			
4-8		75	15			4			
			25			5			
			320		**Fill** Gray fine sand with a little clay and trace brick pieces. Heavier odor and sheens present.	6			
			240			7			
8-12		80	420			8			
			420		**Sand** Wet, fine-grained sand. Oily with a heavy diesel odor.	9			
			300			10			

ES-SB108

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/21/2004
DATE COMPLETED: 10/21/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 418.3 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757289.29
Y-COORDINATE: 1155500.85
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
			450		**Sand** Wet, fine-grained sand. Oily with a heavy diesel odor.	11			
12-16		60	220		**Clay** Brown clay with silt. Oily staining.	12			
					Sand and gravel Heavily stained sand and gravel. Oily NAPL product and sheens present.	13 14			
			320			15			
16-20		75	200		**Clay** Wet clay and sand with heavy diesel odor and sheen.	16			
			50		**Rock** Black stained rock, clay and a little sand. Less volatile odor and rainbow sheens present.	17			
			50			18			
			35			19			
20-20.3		90	15			20			



META Environmental, Inc.

ES-SB108

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/21/2004
DATE COMPLETED: 10/21/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 418.3 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757289.29
Y-COORDINATE: 1155500.85
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Clay Brown, flaky clay. No odors or sheens. End Log - Refusal	21 22 23 24 25 26 27 28 29 30			

ES-SB107

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 429.9 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757276.58
Y-COORDINATE: 1155450.98
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		90	5.0		Ground Surface **Topsoil** Medium brown silty topsoil with root material	0			
			57		**Fill** Light brown to orange silt with a little clay and gravel	1			
			10		**Fill** Coal-like material (CLM), rock and brick	2			
			15		**Fill** Orange mottled silt and clay with a little black staining	3			
4-8		75	7.0			4			
			2.0		**Fill** Gray silt and clay	5			
			1.0		**Fill** Broken concrete	6			
			1.0		**Fill** Orange/brown silt and clay with some CLM.	7			
8-12		75	1.0		**Fill** Black, crumbly fine sand and ash	8			
			1.5		**Fill** Medium brown, crumbly fill of sand, gravel and CLM.	9			
			0.9			10			

ES-SB107

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 429.9 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757276.58
Y-COORDINATE: 1155450.98
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
			0.7		**Fill** Medium brown, crumbly fill of sand, gravel and CLM.	11			
					Fill Broken asphalt and concrete				
12-12.5		60	0.1		**Fill** Orange/brown silt and sand with some gravel	12			
					Fill Moist silt with brick pieces				
13-16		75	4.0		**Refusal** Refusal at 12.5'. Hammer drive point to 13' and continue sampling.	13			
			0.5		**Fill** Dark brown silt and sand with orange and clack staining. Some CLM and ash.	14			
			0.3			15			
16-20		60	1.0		**Fill** Black, crumbly fill of sand and CLM.	16			
			8.0			17			
			7.0		**Fill** Orange/brown silt with ash and black staining.	18			
					Sand Gray to black-stained sand with clay				
			3.0			19			
20-24		80	4.0			20			

META Environmental, Inc.

ES-SB107

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 429.9 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757276.58
Y-COORDINATE: 1155450.98
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Sand Gray to black-stained sand with clay				
			4.0			21			
			13			22			
			30			23			
24-28		60	0.3			24			
			0.4			25			
			0.3		**Clay** Clay nodules and broken rock. Wet with black staining.	26			
			0.2			27			
28-29.1		90	0.2		**Clay** Brown clay and rock	28			
			0.2			29			
					End Log - Refusal				
						30			

ES-SB106

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 420.7 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757215.85
Y-COORDINATE: 1155438.58
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		50			Ground Surface	0			
					Topsoil Medium brown silty topsoil with grass				
			0.9			1			
			1.0			2			
					Fill Black fine-medium grained sandy fill				
			0.9			3			
					Fill Orange/brown silt with black staining				
4-8		70	0.7			4			
			1.0			5			
			55			6			
					Sand Black-stained sand with a little silt and clay				
			30			7			
8-12		60	57			8			
						9			
					Sand Black-stained sand with a little silt and clay. Yellowish sheen on outside				
			88			10			

META Environmental, Inc.

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

ES-SB106

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 420.7 ft. above MSL
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757215.85
Y-COORDINATE: 1155438.58
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

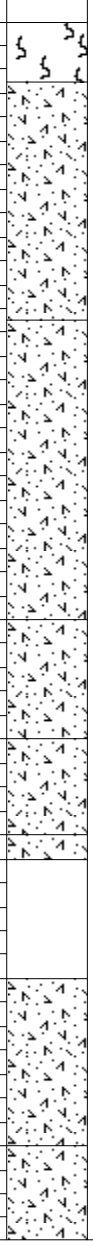
SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
					Sand Black-stained sand with a little silt and clay. Yellowish sheen on outside	11			
12-16		75	200			12			
			78			13			
					Sand Wet sand and silt with some rock pieces. Heavily stained with NAPL pockets.	14			
			90						
			90			15			
16-16.5		90	80			16			
			15		End Log - Refusal	17			
						18			
						19			
						20			

ES-ES117

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 425.9
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757180.18
Y-COORDINATE: 1155528.22
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
0-4		100	0.0		Ground Surface **Topsoil** Medium brown silty topsoil with grass and root material	0			
			0.0		**Fill** Light brown silt, sand, gravel, and debris.	1			
			0.0			2			
			0.9		**Fill** Medium gray silt and clay with some gravel and black staining.	3			
4-7		100	0.0			4			
			0.4		**Fill** Light brown to orange sand with gravel and rock pieces.	5			
			4.5		**Fill** Brown silt and sand with some brick pieces	6			
			2.5		**Fill** Black, crumbly fill of coal-like material (CLM) **Refusal** Refusal at 7' - hammer through with drive point and continue sampling at 8'	7			
8-12		80	0.0		**Fill** Gray to black fill of silt, clay, sand, and a little gravel with black staining.	8			
			0.5			9			
			0.0		**Fill** Moist, orange/brown clay with rock. Iron staining present.	10			



META Environmental, Inc.

ES-ES117

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 425.9
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757180.18
Y-COORDINATE: 1155528.22
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

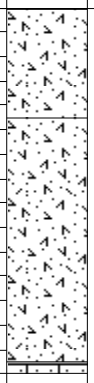
SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
			0.0		**Fill** Moist, orange/brown clay with rock. Iron staining present.	11			
12-16		25	0.1		**Refusal** Refusal at 12' - Move boring several times and eventually pound through abd continue sampling at 15'	12			
			34			13			
						14			
					Fill Brick, concrete, and rock with black staining and tar-like odor.	15			
16-20		100	40		**Fill** Medium brown sand with some black staining	16			
			30		**Fill** Black-stained silt and sand with a little wood and brick.	17			
			75		**Fill** Wet, heavily stained rocky fill with sheens and tar-like odor.	18			
			30		**Fill** Moist, black-stained silt and broken rock	19			
20-23			120			20			

ES-ES117

PROJECT: East Station
PROJECT NO: I03002
LOCATION: Rochester, NY
DATE STARTED: 10/20/2004
DATE COMPLETED: 10/20/2004
DRILLING CONTRACTOR: Nothnagle Drilling Co.
DRILLER:
DRILLING METHOD: Direct Push

SAMPLE METHOD: GeoProbe Macrocores
GROUND ELEVATION: 425.9
PROTECTIVE CASING ELEVATION:
WELL ELEVATION:
DEPTH TO WATER:
X-COORDINATE: 757180.18
Y-COORDINATE: 1155528.22
WEATHER:
GEOLOGIST/OBSERVER: Lara Gray
ENTERED BY: Lara Gray

SPLIT SPOON INTERVAL (ft.)	BLOWS PER 0.5 ft.	% RECOVERY	OMV (PPM)	SAMPLE	SOIL DESCRIPTION	DEPTH (ft.)	LITHOLOGY	WELL CONSTRUCTION	REMARKS
			7.0		**Fill** Wet, loose, black rock, slag and sand with rainbow sheens.	21			
			48			22			
					Rock Broken, weathered rock and silt - stained black. End Log - Refusal	23			
						24			
						25			
						26			
						27			
						28			
						29			
						30			



META Environmental, Inc.

ANALYTICAL REPORT

Job#: A04-A400

STL Project#: NY3A9052
Site Name: Rochester Gas & Electric
Task: East Station Tar Well Removal IRM Investigation

David Mauro
META Environmental, Inc.
49 Clarendon Street
Watertown, MA 02472

STL Buffalo

Paul K. Morrow
Project Manager

11/15/2004

STL Buffalo
Current Certifications

STATE	Program	Cert # / Lab ID
Arkansas	SDWA, CWA, RCRA, SOIL	03-054-D/88-0686
California	NELAP SDWA, CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP RCRA	E87672
Georgia	SDWA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA	10026
North Carolina	CWA	411
North Dakota	SDWA, CWA, RCRA	R-176
Oklahoma	CWA, RCRA	9421
Pennsylvania	Env. Lab Reg.	68-281
South Carolina	RCRA	91013
USDA	FOREIGN SOIL PERMIT	S-41579
Virginia	SDWA	278
Washington	CWA	C254
West Virginia	CWA	252
Wisconsin	CWA	998310390

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	SAMPLED DATE	SAMPLED TIME	RECEIVED DATE	RECEIVED TIME
A4A40028	ES-SB101/102(COMP1)	10/18/2004	09:40	10/21/2004	17:20
A4A40029	ES-SB101/102(COMP2)	10/18/2004	09:40	10/21/2004	17:20
A4A40030	ES-SB101/102(COMP3)	10/18/2004	09:40	10/21/2004	17:20
A4A40016	ES-SB103-112(COMP1)	10/21/2004	14:00	10/21/2004	17:20
A4A40017	ES-SB103-112(COMP2)	10/21/2004	14:00	10/21/2004	17:20
A4A40018	ES-SB103-112(COMP3)	10/21/2004	14:00	10/21/2004	17:20
A4A40025	ES-SB105/106(COMP1)	10/19/2004	15:45	10/21/2004	17:20
A4A40026	ES-SB105/106(COMP2)	10/19/2004	15:45	10/21/2004	17:20
A4A40027	ES-SB105/106(COMP3)	10/19/2004	15:45	10/21/2004	17:20
A4A40002	ES-SB106 (13.5-14.5)	10/20/2004	08:40	10/21/2004	17:20
A4A40001	ES-SB106 (5-6)	10/20/2004	08:30	10/21/2004	17:20
A4A40007	ES-SB107 (15-16)	10/20/2004	10:12	10/21/2004	17:20
A4A40005	ES-SB107 (19-20)	10/20/2004	10:20	10/21/2004	17:20
A4A40006	ES-SB107 (27-28)	10/20/2004	10:35	10/21/2004	17:20
A4A40003	ES-SB107 (29-29.1)	10/20/2004	10:40	10/21/2004	17:20
A4A40004	ES-SB107 (9.5-10.5)	10/20/2004	10:00	10/21/2004	17:20
A4A40019	ES-SB107(COMP1)	10/21/2004	14:00	10/21/2004	17:20
A4A40020	ES-SB107(COMP2)	10/21/2004	14:00	10/21/2004	17:20
A4A40021	ES-SB107(COMP3)	10/21/2004	14:00	10/21/2004	17:20
A4A40009	ES-SB108 (10-11)	10/21/2004	08:45	10/21/2004	17:20
A4A40010	ES-SB108 (18-19)	10/21/2004	09:00	10/21/2004	17:20
A4A40008	ES-SB108 (3-4)	10/21/2004	08:28	10/21/2004	17:20
A4A40031	ES-SB108(COMP1)	10/21/2004	14:00	10/21/2004	17:20
A4A40032	ES-SB108(COMP2)	10/21/2004	14:00	10/21/2004	17:20
A4A40033	ES-SB108(COMP3)	10/21/2004	14:00	10/21/2004	17:20
A4A40012	ES-SB109 (15-15.8)	10/21/2004	11:40	10/21/2004	17:20
A4A40011	ES-SB109 (7-8)	10/21/2004	11:29	10/21/2004	17:20
A4A40014	ES-SB110 (15-16)	10/21/2004	10:00	10/21/2004	17:20
A4A40015	ES-SB110 (20.8-21.4)	10/21/2004	10:15	10/21/2004	17:20
A4A40013	ES-SB110 (6.5-8)	10/21/2004	09:50	10/21/2004	17:20
A4A40022	ES-SB113-115(COMP1)	10/19/2004	08:30	10/21/2004	17:20
A4A40023	ES-SB113-115(COMP2)	10/19/2004	08:30	10/21/2004	17:20
A4A40024	ES-SB113-115(COMP3)	10/19/2004	08:30	10/21/2004	17:20
A4A40038	ES-SB116 (1.4-20)	10/20/2004	11:00	10/21/2004	17:20
A4A40034	ES-STOCKPILE(COMP1)	10/20/2004	15:50	10/21/2004	17:20
A4A40035	ES-STOCKPILE(COMP2)	10/20/2004	16:00	10/21/2004	17:20
A4A40036	ES-STOCKPILE(COMP3)	10/20/2004	16:15	10/21/2004	17:20
A4A40037	ES-TP2	10/21/2004	13:30	10/21/2004	17:20
A4A40039	ES-TRIP BLANK	10/20/2004		10/21/2004	17:20

METHODS SUMMARY

Job#: A04-A400

STL Project#: NY3A9052
Site Name: Rochester Gas & Electric

PARAMETER	ANALYTICAL METHOD
METHOD 8260 - TCL VOLATILE ORGANICS	SW8463 8260
METHOD 8260 - TCLP VOLATILES	SW8463 8260/5ML
METHOD 8270 - TCL SEMI-VOLATILE ORGANICS	SW8463 8270
METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES	SW8463 8270
DIESEL RANGE ORGANICS - METHOD 8015B	SW8463 8015B
METHOD 8081 - TCLP PESTICIDES	SW8463 8081
METHOD 8082 - POLYCHLORINATED BIPHENYLS (TOTAL)	SW8463 8082
METHOD 8151 - TCLP HERBICIDES	SW8463 8151
Aluminum - Total	SW8463 6010
Antimony - Total	SW8463 6010
Arsenic - Total	SW8463 6010
Barium - Total	SW8463 6010
Beryllium - Total	SW8463 6010
Cadmium - Total	SW8463 6010
Calcium - Total	SW8463 6010
Chromium - Total	SW8463 6010
Cobalt - Total	SW8463 6010
Copper - Total	SW8463 6010
Iron - Total	SW8463 6010
Lead - Total	SW8463 6010
Magnesium - Total	SW8463 6010
Manganese - Total	SW8463 6010
Mercury - Total	SW8463 7470
Mercury - Total	SW8463 7471
Nickel - Total	SW8463 6010
Potassium - Total	SW8463 6010
Selenium - Total	SW8463 6010
Silver - Total	SW8463 6010
Sodium - Total	SW8463 6010
Thallium - Total	SW8463 6010
Vanadium - Total	SW8463 6010
Zinc - Total	SW8463 6010
Corrosivity (pH)	SW8463 9045
Cyanide - Total	SW8463 9012A
H2S Released From Waste	SW8463 SECT7.3
HCN Released From Waste	SW8463 SECT7.3
Ignitability	SW8463 1010
Percent Sulfur	ASTM D-129
Toxicity Characteristic Leaching Procedure	SW8463 1311

References:

ASTM "Annual Book of ASTM Standards", American Society for Testing and Materials, Philadelphia, PA.

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

NON-CONFORMANCE SUMMARY

Job#: A04-A400

STL Project#: NY3A9052
Site Name: Rochester Gas & Electric

General Comments

The enclosed data have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A04-A400
Sample Cooler(s) were received at the following temperature(s); 6.0 °C
All samples were received in good condition.

GC/MS Volatile Data

Volatile sample ES-TP2 exhibited a pH of 7 at the time of analysis. The analysis was performed within 7 days of sampling, therefore there is no impact on data usability.

The analyte Chloromethane was detected in the METHANOL BLK 102204 at a level below the project established reporting limit. No corrective action is necessary for any values in methanol blanks that are below the requested reporting limits.

The analyte Chlorobenzene was detected in the Method Blank A4B1851810 (VBLK41) at a level below the project established reporting limit. No corrective action is necessary for any values in Method Blanks that are below the requested reporting limits.

The analytes Methylene Chloride and Bromomethane were detected in the Method Blank A4B1868202 (VBLK61) at a level below the project established reporting limit. No corrective action is necessary for any values in Method Blanks that are below the requested reporting limits.

The analyte Methylene Chloride was detected in the Method Blank A4B1868204 (VBLK62) at a level below the project established reporting limit. No corrective action is necessary for any values in Method Blanks that are below the requested reporting limits.

The spike recovery of the analytes Chlorobenzene, Toluene, and Trichloroethene in the Matrix Spike of sample ES-SB107 (29-29.1) fell below quality control limits. The Matrix Spike Blank recoveries were compliant, so no corrective action is required.

The following samples were analyzed using medium level techniques due to high concentrations of non-target analytes: ES-SB106 (5-6), ES-SB108 (10-11), ES-SB108 (18-19) DL, ES-SB109 (7-8), ES-SB109 (15-15.8), ES-SB110 (15-16), ES-SB110 (20.8-21.4), ES-SB103-112(COMP1), ES-SB103-112(COMP2), ES-SB103-112(COMP3), ES-SB107(COMP3), the dilution of sample ES-SB113-115(COMP1), ES-SB113-115(COMP2), ES-SB113-115(COMP3), ES-SB105/106(COMP1), ES-SB105/106(COMP2), ES-SB105/106(COMP3), ES-SB101/102(COMP1), ES-SB101/102(COMP2), ES-SB101/102(COMP3), ES-SB108(COMP1), ES-SB108(COMP2), ES-SB108(COMP3) and ES-SB108(COMP3) DL.

The analyte Acetone was detected in sample ES-SB113-115(COMP1) at a concentration above the linear range of the initial calibration standard curve, requiring a dilution. Due to sample matrix the dilution of sample ES-SB113-115(COMP1) was analyzed using medium techniques. As a result the concentration of Acetone was diluted below its reporting limit in the dilution.

GC/MS Semivolatile Data

Samples ES-SB107 (9.5-10.5), ES-SB109 (15-15.8), ES-SB110 (20.8-21.4), ES-SB103-112(COMP1), ES-SB103-112(COMP2), ES-SB103-112(COMP3), and ES-SB107(COMP1), 8270 soils, had adjusted final volumes during extraction due to extact matrix and viscosity.

The relative percent difference between the Matrix Spike Blank A4B01831903 and the Matrix Spike Blank Duplicate A4B1831904 exceed quality control criteria for Pyridine, though all individual recoveries are compliant. No action required.

The analyte Fluoranthene was detected in the Method Blank A4B1813602 at a level below the project established reporting limit. No corrective action is necessary for any values in Method Blanks that are below the requested reporting limits.

All surrogates were diluted out of samples ES-SB107 (9.5-10.5), ES-SB108 (10-11) DL, ES-SB109 (15-15.8), ES-SB109 (15-15.8) DL, ES-SB110 (20.8-21.4), ES-SB110 (20.8-21.4) DL, ES-SB103-112(COMP1), ES-SB109-112(COMP2), ES-SB103-112(COMP3), ES-SB103-112(COMP3) DL, ES-SB107(COMP1), ES-SB113-115(COMP2) DL, ES-SB105/106(COMP3) DL, ES-STOCKPILE(COMP1), ES-STOCKPILE(COMP3), and ES-SB108(COMP3).

The surrogate Nitrobenzene-D5 was diluted out of samples ES-SB105/106(COMP2) and ES-SBSTOCKPILE(COMP3) RI.

The surrogate recovery for 2-Fluorobiphenyl was below the laboratory quality control limits for samples ES-SB107(COMP1) and ES-SB101/102(COMP1). Based on US EPA CLP National Functional Guidelines for Data Review, one surrogate in either fraction (base/neutral or acid fraction) may have a recovery outside of the control limit. All analytes associated with that surrogate should be considered biased low.

The surrogates 2,4,6-Tribromophenol, Nitrobenzene-D5, and Phenol-D5 were diluted out of sample ES-SB107 (15-16) RI.

The surrogate recovery for Nitrobenzene-D5 was below the laboratory quality control limits for samples ES-SB13113-115(COMP2) and ES-SB108(COMP2). Based on US EPA CLP National Functional Guidelines for Data Review, one surrogate in either fraction (base/neutral or acid fraction) may have a recovery outside of the control limit. All analytes associated with that surrogate should be considered biased low.

The surrogates 2,4,6-Tribromophenol, 2-Fluorophenol, and p-Terphenyl-d14 were diluted out of sample ES-STOCKPILE(COMP3) RI.

The spike recoveries for 2,4-Dinitrotoluene was above and Pyrene was below the laboratory quality control limits in the Matrix Spike ES-SB107 (15-16). Since the Matrix Spike Blank A4B1813601 recoveries were compliant, no corrective action was required.

The spike recovery for 2,4-Dinitrotoluene was below the laboratory quality control limits in the Matrix Spike Duplicate ES-SB107 (15-16). Since the Matrix Spike Blank A4B1813601 recoveries were compliant, no corrective action was required.

The spike recoveries for 2,4-Dinitrotoluene and Pyrene were below the laboratory quality control limits in the Matrix Spike ES-SB108(COMP1) and Matrix Spike Duplicate ES-SB108(COMP1). Since the Matrix Spike Blank A4B1814601 recoveries were compliant, no corrective action was required.

The relative percent difference between the Matrix Spike ES-SB107 (15-16) and the Matrix Spike Duplicate ES-SB107 (15-16) exceed quality control criteria for Pyrene.

The surrogate recovery for 2-Fluorophenol was below the laboratory quality control limits for Extractor Blank A4A40041. Based on US EPA CLP National Functional Guidelines for Data Review, one surrogate in either fraction (base/neutral or acid fraction) may have a recovery outside of the control limit. All analytes associated with that surrogate should be considered biased low.

All surrogates were diluted out of sample ES-TP2 DL.

The samples ES-SB107 (9.5-10.5) RI, ES-SB107 (19-20) RI, ES-SB107 (15-16) RI, ES-SB108(3-4) RI, ES-SB110 (6.5-8) RI, ES-SB103-112(COMP1) RI, ES-SB107(COMP1) RI, ES-SB113-115(COMP1) RI, ES-SB101/102(COMP1) RI, ES-SB108(COMP1) RI, ES-STOCKPILE(COMP1) RI, ES-STOCKPILE(COMP2) RI, and ES-STOCKPILE(COMP3) RI were subjected to gel permeation chromatography cleanup in an attempt to reach client requested reporting limits.

GC Extractable Data

Samples ES-SB103-112(COMP2), ES-SB103-112(COMP3), and ES-SB107(COMP1), 8015b soils, had adjusted final volumes during extraction due to extract matrix and viscosity.

For Diesel Range Organics analysis, many samples required dilution prior to analysis due to the high concentration of target analytes. The surrogates are diluted out of all sample extracts with a dilution factor of 10X or greater, and/or an increased extract final volume.

The recovery of surrogate o-Terphenyl for samples ES-SB101/102(COMP2), ES-SB101/102(COMP3), ES-SB105/106(COMP1), ES-SB107(COMP2), and ES-SB113-115(COMP3) for Diesel Range Organics analysis is biased high and is outside of the quality control limits due to matrix interferences. The surrogate and spike recoveries for the batch quality control samples are compliant with quality control criteria; no corrective action is indicated.

Due to sample matrix effects, the spike recovery for Diesel Range Organics analysis for the Matrix Spike Blank Duplicate as well as the relative percent difference for the spike recoveries, are outside of quality control criteria. The Matrix Spike Blank is compliant with quality control limits; no corrective action is indicated.

For method 8082, some samples required dilution prior to analysis due to the high concentration of target analytes. The surrogates are diluted out of all sample extracts with a dilution factor of 10X or greater.

Metals Data

The LCS A4B18271 (Lot D039540) recovery for Mercury fell outside of the quality control limits, however, the LCS value was within the manufacturer's recommended acceptance limits of 69-133 percent. No corrective action was taken.

The recovery of sample ES-SB103-112(COMP1) Matrix Spike and Matrix Spike Duplicate exhibited results below the quality control limits for Antimony, Arsenic(MS), Chromium, Copper, and above the quality control limits for Barium(MSD), Lead(MSD) and Zinc(MSD). The recovery of sample ES-SB105/106(COMP3) Matrix Spike and Matrix Spike Duplicate exhibited results below the quality control limits for Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, and Silver. The RPD of sample ES-SB103-112(COMP1) Matrix Spike and Matrix Spike Duplicate exceeded quality control limits for Arsenic, Chromium, and Copper. The RPD of sample ES-SB105/106(COMP3) Matrix Spike and Matrix Spike Duplicate exceeded quality control limits for Arsenic, Barium, Cadmium, Chromium, Lead, Selenium, Silver. However, the LCS was acceptable.

The recovery of sample ES-SB103-112(COMP1) Matrix Spike and Matrix Spike Duplicate exhibited results above the quality control limits for Aluminum, Iron(MSD), and below the quality control limits for Calcium, Iron(MS), Magnesium, and Manganese. The sample result is more than four times greater than the spike added. The RPD of sample ES-SB103-112(COMP1) Matrix Spike and Matrix Spike Duplicate exceeded quality control limits for Aluminum, Calcium, Iron, Magnesium, Manganese. The LCS is acceptable.

Wet Chemistry Data

The recovery of sample ES-SB105/106 Matrix Spike exhibited results below the quality control limits for Cyanide. However, the LCS was acceptable.

The U.S. EPA has determined the applicability of the Reactive Cyanide and Sulfide tests to be limited in part due to the poor recoveries obtainable with their procedures. The April 1998 memorandum entitled 'Withdrawal of Cyanide and Sulfide Reactivity Guidance' details the justification for this determination. Therefore, in conjunction with these test results, the U.S. EPA recommends the data user apply process or waste knowledge to determine if their waste exhibits the characteristic of reactivity.

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The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

Client Sample ID	Lab Sample ID	Parameter (Inorganic)/Method (Organic)	Dilution	Code
ES-SB106 (5-6)	A4A40001	8270	10.00	008
ES-SB106 (13.5-14.5)	A4A40002	8270	20.00	008
ES-SB107 (9.5-10.5)	A4A40004	8270	20.00	012
ES-SB107 (9.5-10.5)	A4A40004RI	8270	25.00	008
ES-SB107 (19-20)	A4A40005	8270	10.00	012
ES-SB107 (19-20) RI	A4A40005RI	8270	5.00	008
ES-SB107 (15-16)	A4A40007	8270	10.00	012
ES-SB107 (15-16)	A4A40007MS	8270	10.00	008
ES-SB107 (15-16) RI	A4A40007RI	8270	25.00	008
ES-SB107 (15-16)	A4A40007SD	8270	10.00	008
ES-SB108 (3-4)	A4A40008	8270	5.00	012
ES-SB108 (10-11)	A4A40009	8260	10.00	008
ES-SB108 (10-11)	A4A40009	8270	10.00	008
ES-SB108 (10-11) DL	A4A40009DL	8270	200.00	008
ES-SB108 (18-19)	A4A40010	8270	20.00	008
ES-SB108 (18-19) DL	A4A40010DL	8270	40.00	008
ES-SB109 (7-8) DL	A4A40011DL	8270	10.00	008
ES-SB109 (15-15.8)	A4A40012	8260	100.00	008
ES-SB109 (15-15.8)	A4A40012	8270	20.00	008
ES-SB109 (15-15.8)	A4A40012DL	8270	400.00	008
ES-SB110 (6.5-8)	A4A40013	8270	20.00	012
ES-SB110 (6.5-8) RI	A4A40013RI	8270	5.00	008
ES-SB110 (15-16)	A4A40014	8270	20.00	008
ES-SB110 (20.8-21.4)	A4A40015	8260	50.00	008
ES-SB110 (20.8-21.4)	A4A40015	8270	100.00	008
ES-SB110 (20.8-21.4)	A4A40015DL	8270	500.00	008
ES-SB103-112(COMP1)	A4A40016	8260/5ML	10.00	007
ES-SB103-112(COMP1)	A4A40016	8270	20.00	012
ES-SB103-112(COMP1)	A4A40016	Calcium - Total	10.00	008
ES-SB103-112(COMP1)	A4A40016	Magnesium - Total	10.00	008
ES-SB103-112(COMP1)	A4A40016MS	Calcium - Total	10.00	008
ES-SB103-112(COMP1)	A4A40016MS	Magnesium - Total	10.00	008
ES-SB103-112(COMP1)	A4A40016RI	8270	25.00	008
ES-SB103-112(COMP1)	A4A40016SD	Calcium - Total	10.00	008
ES-SB103-112(COMP1)	A4A40016SD	Magnesium - Total	10.00	008
ES-SB103-112(COMP2)	A4A40017	8015B	2.00	008
ES-SB103-112(COMP2)	A4A40017	8260	5.00	008
ES-SB103-112(COMP2)	A4A40017	8260/5ML	10.00	007
ES-SB103-112(COMP2)	A4A40017	8270	20.00	008
ES-SB103-112(COMP3)	A4A40018	8015B	10.00	008

Dilution Code Definition:

002 - sample matrix effects
003 - excessive foaming
004 - high levels of non-target compounds
005 - sample matrix resulted in method non-compliance for an Internal Standard
006 - sample matrix resulted in method non-compliance for Surrogate
007 - nature of the TCLP matrix
008 - high concentration of target analyte(s)
009 - sample turbidity
010 - sample color
011 - insufficient volume for lower dilution
012 - sample viscosity
013 - other

Client Sample ID	Lab Sample ID	Parameter (Inorganic)/Method (Organic)	Dilution	Code
ES-SB103-112(COMP3)	A4A40018	8260	50.00	008
ES-SB103-112(COMP3)	A4A40018	8260/5ML	20.00	008
ES-SB103-112(COMP3)	A4A40018	8270	20.00	008
ES-SB103-112(COMP3)	A4A40018	Cyanide - Total	2.00	008
ES-SB103-112(COMP3)	A4A40018DL	8270	200.00	008
ES-SB107(COMP1)	A4A40019	8260/5ML	10.00	007
ES-SB107(COMP1)	A4A40019	8270	20.00	012
ES-SB107(COMP1)	A4A40019	Calcium - Total	10.00	008
ES-SB107(COMP1)	A4A40019	Cyanide - Total	2.00	008
ES-SB107(COMP1)	A4A40019	Magnesium - Total	10.00	008
ES-SB107(COMP1) RI	A4A40019RI	8270	10.00	008
ES-SB107(COMP2)	A4A40020	8015B	5.00	008
ES-SB107(COMP2)	A4A40020	8260/5ML	10.00	007
ES-SB107(COMP2)	A4A40020	8270	10.00	008
ES-SB107(COMP3)	A4A40021	8260/5ML	10.00	007
ES-SB107(COMP3)	A4A40021	8270	5.00	012
ES-SB107(COMP3)	A4A40021	Magnesium - Total	5.00	008
ES-SB113-115(COMP1)	A4A40022	8260/5ML	10.00	007
ES-SB113-115(COMP1)	A4A40022	8270	20.00	012
ES-SB113-115(COMP1)	A4A40022	Calcium - Total	20.00	008
ES-SB113-115(COMP1)	A4A40022	Magnesium - Total	20.00	008
ES-SB113-115(COMP1)	A4A40022RI	8270	5.00	008
ES-SB113-115(COMP2)	A4A40023	8015B	10.00	008
ES-SB113-115(COMP2)	A4A40023	8260	5.00	008
ES-SB113-115(COMP2)	A4A40023	8260/5ML	10.00	007
ES-SB113-115(COMP2)	A4A40023	8270	20.00	008
ES-SB113-115(COMP2)	A4A40023DL	8270	200.00	008
ES-SB113-115(COMP3)	A4A40024	8015B	5.00	008
ES-SB113-115(COMP3)	A4A40024	8260/5ML	10.00	007
ES-SB113-115(COMP3)	A4A40024	8270	10.00	008
ES-SB113-115(COMP3)	A4A40024	Calcium - Total	10.00	008
ES-SB113-115(COMP3)	A4A40024	Magnesium - Total	10.00	008
ES-SB105/106(COMP1)	A4A40025	8015B	2.00	008
ES-SB105/106(COMP1)	A4A40025	8082	2.00	008
ES-SB105/106(COMP1)	A4A40025	8260/5ML	10.00	007
ES-SB105/106(COMP1)	A4A40025	8270	20.00	008
ES-SB105/106(COMP1)	A4A40025	Mercury - Total	10.00	008
ES-SB105/106(COMP2)	A4A40026	8015B	20.00	008
ES-SB105/106(COMP2)	A4A40026	8082	20.00	008
ES-SB105/106(COMP2)	A4A40026	8260	2.00	008

Dilution Code Definition:

002 - sample matrix effects
003 - excessive foaming
004 - high levels of non-target compounds
005 - sample matrix resulted in method non-compliance for an Internal Standard
006 - sample matrix resulted in method non-compliance for Surrogate
007 - nature of the TCLP matrix
008 - high concentration of target analyte(s)
009 - sample turbidity
010 - sample color
011 - insufficient volume for lower dilution
012 - sample viscosity
013 - other

Client Sample ID	Lab Sample ID	Parameter (Inorganic)/Method (Organic)	Dilution	Code
ES-SB105/106(COMP2)	A4A40026	8260/5ML	10.00	007
ES-SB105/106(COMP2)	A4A40026	8270	20.00	008
ES-SB105/106(COMP2)	A4A40026	Calcium - Total	10.00	008
ES-SB105/106(COMP2)	A4A40026	Magnesium - Total	10.00	008
ES-SB105/106(COMP3)	A4A40027	8015B	10.00	008
ES-SB105/106(COMP3)	A4A40027	8260	4.00	008
ES-SB105/106(COMP3)	A4A40027	8260/5ML	10.00	007
ES-SB105/106(COMP3)	A4A40027	8270	20.00	008
ES-SB105/106(COMP3)	A4A40027	Calcium - Total	10.00	008
ES-SB105/106(COMP3)	A4A40027	Magnesium - Total	10.00	008
ES-SB105/106(COMP3)	A4A40027DL	8270	200.00	008
ES-SB101/102(COMP1)	A4A40028	8260/5ML	10.00	007
ES-SB101/102(COMP1)	A4A40028	8270	10.00	012
ES-SB101/102(COMP1)	A4A40028	Calcium - Total	10.00	008
ES-SB101/102(COMP1)	A4A40028	Magnesium - Total	10.00	008
ES-SB101/102(COMP1)	A4A40028RI	8270	5.00	008
ES-SB101/102(COMP2)	A4A40029	8015B	2.00	008
ES-SB101/102(COMP2)	A4A40029	8260/5ML	10.00	007
ES-SB101/102(COMP2)	A4A40029	8270	10.00	008
ES-SB101/102(COMP2)	A4A40029	Calcium - Total	10.00	008
ES-SB101/102(COMP2)	A4A40029	Magnesium - Total	10.00	008
ES-SB101/102(COMP3)	A4A40030	8015B	2.00	008
ES-SB101/102(COMP3)	A4A40030	8260	2.00	008
ES-SB101/102(COMP3)	A4A40030	8260/5ML	10.00	007
ES-SB101/102(COMP3)	A4A40030	8270	10.00	008
ES-SB101/102(COMP3)	A4A40030	Calcium - Total	10.00	008
ES-SB101/102(COMP3)	A4A40030	Magnesium - Total	10.00	008
ES-SB101/102(COMP3)	A4A40030DL	8270	50.00	008
ES-SB108(COMP1)	A4A40031	8260/5ML	10.00	007
ES-SB108(COMP1)	A4A40031	8270	20.00	012
ES-SB108(COMP1)	A4A40031	Calcium - Total	20.00	008
ES-SB108(COMP1)	A4A40031	Magnesium - Total	20.00	008
ES-SB108(COMP1)	A4A40031MS	8270	20.00	012
ES-SB108(COMP1) RI	A4A40031RI	8270	5.00	008
ES-SB108(COMP1)	A4A40031SD	8270	20.00	012
ES-SB108(COMP2)	A4A40032	8015B	50.00	008
ES-SB108(COMP2)	A4A40032	8260	10.00	008
ES-SB108(COMP2)	A4A40032	8260/5ML	10.00	007
ES-SB108(COMP2)	A4A40032	8270	20.00	008
ES-SB108(COMP2)	A4A40032DL	8270	400.00	008

Dilution Code Definition:

002 - sample matrix effects
003 - excessive foaming
004 - high levels of non-target compounds
005 - sample matrix resulted in method non-compliance for an Internal Standard
006 - sample matrix resulted in method non-compliance for Surrogate
007 - nature of the TCLP matrix
008 - high concentration of target analyte(s)
009 - sample turbidity
010 - sample color
011 - insufficient volume for lower dilution
012 - sample viscosity
013 - other

Client Sample ID	Lab Sample ID	Parameter (Inorganic)/Method (Organic)	Dilution	Code
ES-SB108(COMP3)	A4A40033	8015B	10.00	008
ES-SB108(COMP3)	A4A40033	8260/5ML	10.00	007
ES-SB108(COMP3)	A4A40033	8270	10.00	008
ES-SB108(COMP3)	A4A40033	Calcium - Total	10.00	008
ES-SB108(COMP3)	A4A40033	Magnesium - Total	10.00	008
ES-SB108(COMP3) DL	A4A40033DL	8260	5.00	008
ES-SB108(COMP3) DL	A4A40033DL	8270	50.00	008
ES-STOCKPILE(COMP1)	A4A40034	8270	100.00	012
ES-STOCKPILE(COMP1)	A4A40034RI	8270	50.00	008
ES-STOCKPILE(COMP2)	A4A40035	8270	100.00	012
ES-STOCKPILE(COMP2)	A4A40035RI	8270	25.00	008
ES-STOCKPILE(COMP3)	A4A40036	8270	200.00	012
ES-STOCKPILE(COMP3)	A4A40036RI	8270	50.00	008
ES-TP2	A4A40037	8260	50.00	008
ES-TP2	A4A40037	8270	10.00	008
ES-TP2DL	A4A40037DL	8270	500.00	008
ES-SB116 (1.4-20)	A4A40038	8270	20.00	012
ES-SB116 (1.4-20) RI	A4A40038RI	8270	5.00	008

Dilution Code Definition:

002 - sample matrix effects
003 - excessive foaming
004 - high levels of non-target compounds
005 - sample matrix resulted in method non-compliance for an Internal Standard
006 - sample matrix resulted in method non-compliance for Surrogate
007 - nature of the TCLP matrix
008 - high concentration of target analyte(s)
009 - sample turbidity
010 - sample color
011 - insufficient volume for lower dilution
012 - sample viscosity
013 - other

DATA COMMENT PAGE

ORGANIC DATA QUALIFIERS

ND or U Indicates compound was analyzed for, but not detected at or above the reporting limit.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.

C This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B This flag is used when the analyte is found in the associated blank, as well as in the sample.

E This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.

D This flag identifies all compounds identified in an analysis at the secondary dilution factor.

N Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.

P This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on the data page and flagged with a "P".

A This flag indicates that a TIC is a suspected aldol-condensation product.

[1] Indicates coelution.

* Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

ND or U Indicates element was analyzed for, but not detected at or above the reporting limit.

J or B Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.

N Indicates spike sample recovery is not within the quality control limits.

K Indicates the post digestion spike recovery is not within the quality control limits.

S Indicates value determined by the Method of Standard Addition.

M Indicates duplicate injection results exceeded quality control limits.

W Post digestion spike for Furnace AA analysis is out of quality control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.

E Indicates a value estimated or not reported due to the presence of interferences.

H Indicates analytical holding time exceedance. The value obtained should be considered an estimate.

* Indicates analysis is not within the quality control limits.

+ Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

Sample Data Package

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP1)
Lab Sample ID: A4A40028
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/27/2004 19:48	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
2-Butanone	ND		3125	UG/KG	8260	10/27/2004 19:48	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/27/2004 19:48	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/27/2004 19:48	BJ
Acetone	ND		3125	UG/KG	8260	10/27/2004 19:48	BJ
Benzene	1000		625	UG/KG	8260	10/27/2004 19:48	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Bromoform	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Bromomethane	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Chloroethane	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Chloroform	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Chloromethane	190	J	625	UG/KG	8260	10/27/2004 19:48	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Ethylbenzene	230	J	625	UG/KG	8260	10/27/2004 19:48	BJ
Methylene chloride	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Styrene	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Toluene	590	J	625	UG/KG	8260	10/27/2004 19:48	BJ
Total Xylenes	830	J	1875	UG/KG	8260	10/27/2004 19:48	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Trichloroethene	ND		625	UG/KG	8260	10/27/2004 19:48	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/27/2004 19:48	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 19:48	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 01:41	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 01:41	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 01:41	CDC
Benzene	ND		0.50	MG/L	8260/5ML	11/02/2004 01:41	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 01:41	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 01:41	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 01:41	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 01:41	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 01:41	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 01:41	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP1)
Lab Sample ID: A4A40028
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
1,3-Dichlorobenzene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
1,4-Dichlorobenzene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2,2'-Oxybis(1-Chloropropane)	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2,4,5-Trichlorophenol	ND		8700	UG/KG	8270	10/26/2004 15:40	MRF
2,4,6-Trichlorophenol	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2,4-Dichlorophenol	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2,4-Dimethylphenol	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2,4-Dinitrophenol	ND		17000	UG/KG	8270	10/26/2004 15:40	MRF
2,4-Dinitrotoluene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2,6-Dinitrotoluene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2-Chloronaphthalene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2-Chlorophenol	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2-Methylnaphthalene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2-Methylphenol	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
2-Nitroaniline	ND		17000	UG/KG	8270	10/26/2004 15:40	MRF
2-Nitrophenol	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
3,3'-Dichlorobenzidine	ND		7200	UG/KG	8270	10/26/2004 15:40	MRF
3-Nitroaniline	ND		17000	UG/KG	8270	10/26/2004 15:40	MRF
4,6-Dinitro-2-methylphenol	ND		17000	UG/KG	8270	10/26/2004 15:40	MRF
4-Bromophenyl phenyl ether	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
4-Chloro-3-methylphenol	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
4-Chloroaniline	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
4-Chlorophenyl phenyl ether	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
4-Methylphenol	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
4-Nitroaniline	ND		17000	UG/KG	8270	10/26/2004 15:40	MRF
4-Nitrophenol	ND		17000	UG/KG	8270	10/26/2004 15:40	MRF
Acenaphthene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Acenaphthylene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Aniline	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Anthracene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Benzo(a)anthracene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Benzo(a)pyrene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Benzo(b)fluoranthene	1600	J	3600	UG/KG	8270	10/26/2004 15:40	MRF
Benzo(ghi)perylene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Benzo(k)fluoranthene	2500	J	3600	UG/KG	8270	10/26/2004 15:40	MRF
Benzoic acid	ND		52000	UG/KG	8270	10/26/2004 15:40	MRF
Benzyl alcohol	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Bis(2-chloroethoxy) methane	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Bis(2-chloroethyl) ether	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Bis(2-ethylhexyl) phthalate	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Butyl benzyl phthalate	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Chrysene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Di-n-butyl phthalate	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Di-n-octyl phthalate	ND		4900	UG/KG	8270	10/26/2004 15:40	MRF
Dibenzo(a,h)anthracene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Dibenzofuran	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Diethyl phthalate	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Dimethyl phthalate	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP1)
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Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	1900	J	3600	UG/KG	8270	10/26/2004 15:40	MRF
Fluorene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Hexachlorobenzene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Hexachlorobutadiene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Hexachlorocyclopentadiene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Hexachloroethane	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Indeno(1,2,3-cd)pyrene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Isophorone	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
N-Nitroso-Di-n-propylamine	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
N-nitrosodiphenylamine	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Naphthalene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Nitrobenzene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Pentachlorophenol	ND		17000	UG/KG	8270	10/26/2004 15:40	MRF
Phenanthrene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Phenol	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
Pyrene	ND		3600	UG/KG	8270	10/26/2004 15:40	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 17:41	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 17:41	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 17:41	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 17:41	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 17:41	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 17:41	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 17:41	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 17:41	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 17:41	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 17:41	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	180		16	MG/KG	8015B	10/25/2004 23:08	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	0.025	J	1.0	MG/KG	8082	10/25/2004 19:12	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 10:14	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 10:14	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 10:14	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/04/2004 10:14	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 10:14	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 10:14	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/29/2004 03:40	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 03:40	TCH
Metals Analysis							
Aluminum - Total	7370		8.5	MG/KG	6010	10/26/2004 05:47	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP1)
Lab Sample ID: A4A40028
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		12.8	MG/KG	6010	10/26/2004 05:47	BKL
Arsenic - Total	8.3		1.7	MG/KG	6010	10/26/2004 05:47	BKL
Barium - Total	74.3		0.42	MG/KG	6010	10/26/2004 05:47	BKL
Beryllium - Total	0.36		0.17	MG/KG	6010	10/26/2004 05:47	BKL
Cadmium - Total	ND		0.17	MG/KG	6010	10/26/2004 05:47	BKL
Calcium - Total	46700		85.0	MG/KG	6010	10/26/2004 16:52	BKL
Chromium - Total	10.7		0.42	MG/KG	6010	10/26/2004 05:47	BKL
Cobalt - Total	4.4		0.42	MG/KG	6010	10/26/2004 05:47	BKL
Copper - Total	24.8		0.85	MG/KG	6010	10/26/2004 05:47	BKL
Iron - Total	12800		8.5	MG/KG	6010	10/26/2004 05:47	BKL
Lead - Total	82.1		0.85	MG/KG	6010	10/26/2004 05:47	BKL
Magnesium - Total	15400		170	MG/KG	6010	10/26/2004 16:52	BKL
Manganese - Total	362		0.17	MG/KG	6010	10/26/2004 05:47	BKL
Mercury - Total	0.18		0.022	MG/KG	7471	10/25/2004 16:14	AJY
Nickel - Total	10.5		0.42	MG/KG	6010	10/26/2004 05:47	BKL
Potassium - Total	1310		25.5	MG/KG	6010	10/26/2004 05:47	BKL
Selenium - Total	ND		3.4	MG/KG	6010	10/26/2004 05:47	BKL
Silver - Total	ND		0.42	MG/KG	6010	10/26/2004 05:47	BKL
Sodium - Total	276		119	MG/KG	6010	10/26/2004 05:47	BKL
Thallium - Total	ND		5.1	MG/KG	6010	10/26/2004 05:47	BKL
Vanadium - Total	17.1		0.42	MG/KG	6010	10/26/2004 05:47	BKL
Zinc - Total	67.2		1.7	MG/KG	6010	10/26/2004 05:47	BKL
TCLP Metals Analysis							
Arsenic - Total	0.027		0.010	MG/L	6010	10/26/2004 23:21	BKL
Barium - Total	0.72		0.0020	MG/L	6010	10/26/2004 23:21	BKL
Cadmium - Total	0.0025		0.0010	MG/L	6010	10/26/2004 23:21	BKL
Chromium - Total	0.029		0.0040	MG/L	6010	10/26/2004 23:21	BKL
Lead - Total	0.23		0.0050	MG/L	6010	10/26/2004 23:21	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/25/2004 19:12	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 23:21	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 23:21	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.50		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	2.5		1.0	UG/G	9012A	10/25/2004 09:45	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.013		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP1)
Lab Sample ID: A4A40028RI
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
1,2-Dichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
1,3-Dichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
1,4-Dichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2,2'-Oxybis(1-Chloropropane)	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2,4,5-Trichlorophenol	ND		4400	UG/KG	8270	10/29/2004 16:35	MRF
2,4,6-Trichlorophenol	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2,4-Dichlorophenol	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2,4-Dimethylphenol	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2,4-Dinitrophenol	ND		8700	UG/KG	8270	10/29/2004 16:35	MRF
2,4-Dinitrotoluene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2,6-Dinitrotoluene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2-Chloronaphthalene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2-Chlorophenol	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2-Methylnaphthalene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2-Methylphenol	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
2-Nitroaniline	ND		8700	UG/KG	8270	10/29/2004 16:35	MRF
2-Nitrophenol	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
3,3'-Dichlorobenzidine	ND		3600	UG/KG	8270	10/29/2004 16:35	MRF
3-Nitroaniline	ND		8700	UG/KG	8270	10/29/2004 16:35	MRF
4,6-Dinitro-2-methylphenol	ND		8700	UG/KG	8270	10/29/2004 16:35	MRF
4-Bromophenyl phenyl ether	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
4-Chloro-3-methylphenol	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
4-Chloroaniline	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
4-Chlorophenyl phenyl ether	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
4-Methylphenol	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
4-Nitroaniline	ND		8700	UG/KG	8270	10/29/2004 16:35	MRF
4-Nitrophenol	ND		8700	UG/KG	8270	10/29/2004 16:35	MRF
Acenaphthene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Acenaphthylene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Aniline	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Anthracene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Benzo(a)anthracene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Benzo(a)pyrene	840	J	1800	UG/KG	8270	10/29/2004 16:35	MRF
Benzo(b)fluoranthene	1400	J	1800	UG/KG	8270	10/29/2004 16:35	MRF
Benzo(ghi)perylene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Benzo(k)fluoranthene	1700	J	1800	UG/KG	8270	10/29/2004 16:35	MRF
Benzoic acid	ND		26000	UG/KG	8270	10/29/2004 16:35	MRF
Benzyl alcohol	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Bis(2-chloroethoxy) methane	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Bis(2-chloroethyl) ether	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Bis(2-ethylhexyl) phthalate	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Butyl benzyl phthalate	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Chrysene	850	J	1800	UG/KG	8270	10/29/2004 16:35	MRF
Di-n-butyl phthalate	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Di-n-octyl phthalate	ND		2400	UG/KG	8270	10/29/2004 16:35	MRF
Dibenzo(a,h)anthracene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Dibenzofuran	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Diethyl phthalate	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP1)
Lab Sample ID: A4A40028RI
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Fluoranthene	1600	J	1800	UG/KG	8270	10/29/2004 16:35	MRF
Fluorene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Hexachlorobenzene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Hexachlorobutadiene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Hexachlorocyclopentadiene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Hexachloroethane	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Indeno(1,2,3-cd)pyrene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Isophorone	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
N-Nitroso-Di-n-propylamine	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
N-nitrosodiphenylamine	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Naphthalene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Nitrobenzene	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Pentachlorophenol	ND		8700	UG/KG	8270	10/29/2004 16:35	MRF
Phenanthrene	600	J	1800	UG/KG	8270	10/29/2004 16:35	MRF
Phenol	ND		1800	UG/KG	8270	10/29/2004 16:35	MRF
Pyrene	1600	J	1800	UG/KG	8270	10/29/2004 16:35	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP2)
Lab Sample ID: A4A40029
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/30/2004 00:41	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
2-Butanone	ND		3125	UG/KG	8260	10/30/2004 00:41	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/30/2004 00:41	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/30/2004 00:41	BJ
Acetone	20000		3400	UG/KG	8260	10/30/2004 00:41	BJ
Benzene	1500		625	UG/KG	8260	10/30/2004 00:41	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Bromoform	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Bromomethane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Chloroethane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Chloroform	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Chloromethane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Ethylbenzene	1500		625	UG/KG	8260	10/30/2004 00:41	BJ
Methylene chloride	ND		670	UG/KG	8260	10/30/2004 00:41	BJ
Styrene	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Toluene	870		625	UG/KG	8260	10/30/2004 00:41	BJ
Total Xylenes	3400		1875	UG/KG	8260	10/30/2004 00:41	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Trichloroethene	ND		625	UG/KG	8260	10/30/2004 00:41	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/30/2004 00:41	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/30/2004 00:41	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 02:12	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 02:12	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 02:12	CDC
Benzene	ND		0.50	MG/L	8260/5ML	11/02/2004 02:12	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 02:12	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 02:12	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 02:12	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 02:12	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 02:12	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 02:12	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP2)
Lab Sample ID: A4A40029
Date Collected: 10/18/2004
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
1,3-Dichlorobenzene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
1,4-Dichlorobenzene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
2,2'-Oxybis(1-Chloropropane)	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
2,4,5-Trichlorophenol	ND		9000	UG/KG	8270	10/26/2004 16:05	MRF
2,4,6-Trichlorophenol	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
2,4-Dichlorophenol	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
2,4-Dimethylphenol	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
2,4-Dinitrophenol	ND		18000	UG/KG	8270	10/26/2004 16:05	MRF
2,4-Dinitrotoluene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
2,6-Dinitrotoluene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
2-Chloronaphthalene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
2-Chlorophenol	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
2-Methylnaphthalene	16000		3700	UG/KG	8270	10/26/2004 16:05	MRF
2-Methylphenol	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
2-Nitroaniline	ND		18000	UG/KG	8270	10/26/2004 16:05	MRF
2-Nitrophenol	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
3,3'-Dichlorobenzidine	ND		7400	UG/KG	8270	10/26/2004 16:05	MRF
3-Nitroaniline	ND		18000	UG/KG	8270	10/26/2004 16:05	MRF
4,6-Dinitro-2-methylphenol	ND		18000	UG/KG	8270	10/26/2004 16:05	MRF
4-Bromophenyl phenyl ether	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
4-Chloro-3-methylphenol	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
4-Chloroaniline	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
4-Chlorophenyl phenyl ether	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
4-Methylphenol	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
4-Nitroaniline	ND		18000	UG/KG	8270	10/26/2004 16:05	MRF
4-Nitrophenol	ND		18000	UG/KG	8270	10/26/2004 16:05	MRF
Acenaphthene	6200		3700	UG/KG	8270	10/26/2004 16:05	MRF
Acenaphthylene	2500	J	3700	UG/KG	8270	10/26/2004 16:05	MRF
Aniline	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Anthracene	4800		3700	UG/KG	8270	10/26/2004 16:05	MRF
Benzo(a)anthracene	4000		3700	UG/KG	8270	10/26/2004 16:05	MRF
Benzo(a)pyrene	3000	J	3700	UG/KG	8270	10/26/2004 16:05	MRF
Benzo(b)fluoranthene	3400	J	3700	UG/KG	8270	10/26/2004 16:05	MRF
Benzo(ghi)perylene	2800	J	3700	UG/KG	8270	10/26/2004 16:05	MRF
Benzo(k)fluoranthene	3800		3700	UG/KG	8270	10/26/2004 16:05	MRF
Benzoic acid	ND		54000	UG/KG	8270	10/26/2004 16:05	MRF
Benzyl alcohol	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Bis(2-chloroethoxy) methane	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Bis(2-chloroethyl) ether	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Bis(2-ethylhexyl) phthalate	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Butyl benzyl phthalate	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Chrysene	3400	J	3700	UG/KG	8270	10/26/2004 16:05	MRF
Di-n-butyl phthalate	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Di-n-octyl phthalate	ND		5000	UG/KG	8270	10/26/2004 16:05	MRF
Dibenzo(a,h)anthracene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Dibenzofuran	2700	J	3700	UG/KG	8270	10/26/2004 16:05	MRF
Diethyl phthalate	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Dimethyl phthalate	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP2)
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	8100		3700	UG/KG	8270	10/26/2004 16:05	MRF
Fluorene	5800		3700	UG/KG	8270	10/26/2004 16:05	MRF
Hexachlorobenzene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Hexachlorobutadiene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Hexachlorocyclopentadiene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Hexachloroethane	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Indeno(1,2,3-cd)pyrene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Isophorone	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
N-Nitroso-Di-n-propylamine	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
N-nitrosodiphenylamine	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Naphthalene	58000		3700	UG/KG	8270	10/26/2004 16:05	MRF
Nitrobenzene	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Pentachlorophenol	ND		18000	UG/KG	8270	10/26/2004 16:05	MRF
Phenanthrene	21000		3700	UG/KG	8270	10/26/2004 16:05	MRF
Phenol	ND		3700	UG/KG	8270	10/26/2004 16:05	MRF
Pyrene	9900		3700	UG/KG	8270	10/26/2004 16:05	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 18:08	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 18:08	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 18:08	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 18:08	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 18:08	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 18:08	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 18:08	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 18:08	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 18:08	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 18:08	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	600		16	MG/KG	8015B	10/27/2004 18:50	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	ND		1.0	MG/KG	8082	10/25/2004 19:37	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 10:49	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 10:49	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 10:49	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/04/2004 10:49	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 10:49	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 10:49	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/29/2004 04:26	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 04:26	TCH
Metals Analysis							
Aluminum - Total	7310		12.3	MG/KG	6010	10/26/2004 05:51	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP2)
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Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		18.4	MG/KG	6010	10/26/2004 05:51	BKL
Arsenic - Total	11.0		2.4	MG/KG	6010	10/26/2004 05:51	BKL
Barium - Total	51.4		0.61	MG/KG	6010	10/26/2004 05:51	BKL
Beryllium - Total	0.47		0.24	MG/KG	6010	10/26/2004 05:51	BKL
Cadmium - Total	ND		0.24	MG/KG	6010	10/26/2004 05:51	BKL
Calcium - Total	47700		123	MG/KG	6010	10/26/2004 18:07	BKL
Chromium - Total	9.4		0.61	MG/KG	6010	10/26/2004 05:51	BKL
Cobalt - Total	6.7		0.61	MG/KG	6010	10/26/2004 05:51	BKL
Copper - Total	19.3		1.2	MG/KG	6010	10/26/2004 05:51	BKL
Iron - Total	16700		12.3	MG/KG	6010	10/26/2004 05:51	BKL
Lead - Total	42.5		1.2	MG/KG	6010	10/26/2004 05:51	BKL
Magnesium - Total	18400		246	MG/KG	6010	10/26/2004 18:07	BKL
Manganese - Total	669		0.24	MG/KG	6010	10/26/2004 05:51	BKL
Mercury - Total	0.041		0.022	MG/KG	7471	10/25/2004 16:15	AJY
Nickel - Total	13.6		0.61	MG/KG	6010	10/26/2004 05:51	BKL
Potassium - Total	1600		36.8	MG/KG	6010	10/26/2004 05:51	BKL
Selenium - Total	ND		4.9	MG/KG	6010	10/26/2004 05:51	BKL
Silver - Total	ND		0.61	MG/KG	6010	10/26/2004 05:51	BKL
Sodium - Total	261		172	MG/KG	6010	10/26/2004 05:51	BKL
Thallium - Total	ND		7.4	MG/KG	6010	10/26/2004 05:51	BKL
Vanadium - Total	14.8		0.61	MG/KG	6010	10/26/2004 05:51	BKL
Zinc - Total	50.1		2.4	MG/KG	6010	10/26/2004 05:51	BKL
TCLP Metals Analysis							
Arsenic - Total	0.015		0.010	MG/L	6010	10/26/2004 23:26	BKL
Barium - Total	0.59		0.0020	MG/L	6010	10/26/2004 23:26	BKL
Cadmium - Total	ND		0.0010	MG/L	6010	10/26/2004 23:26	BKL
Chromium - Total	0.0097		0.0040	MG/L	6010	10/26/2004 23:26	BKL
Lead - Total	0.037		0.0050	MG/L	6010	10/26/2004 23:26	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/25/2004 19:17	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 23:26	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 23:26	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.84		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	1.1		1.0	UG/G	9012A	10/25/2004 09:45	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.017		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP3)
Lab Sample ID: A4A40030
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/27/2004 20:35	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
2-Butanone	ND		3125	UG/KG	8260	10/27/2004 20:35	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/27/2004 20:35	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/27/2004 20:35	BJ
Acetone	28000		6000	UG/KG	8260	10/27/2004 20:35	BJ
Benzene	2200		625	UG/KG	8260	10/27/2004 20:35	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Bromoform	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Bromomethane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Chloroethane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Chloroform	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Chloromethane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Ethylbenzene	2800		625	UG/KG	8260	10/27/2004 20:35	BJ
Methylene chloride	ND		1200	UG/KG	8260	10/27/2004 20:35	BJ
Styrene	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Toluene	1300		625	UG/KG	8260	10/27/2004 20:35	BJ
Total Xylenes	6200		1875	UG/KG	8260	10/27/2004 20:35	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Trichloroethene	ND		625	UG/KG	8260	10/27/2004 20:35	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/27/2004 20:35	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 20:35	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 02:44	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 02:44	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 02:44	CDC
Benzene	ND		0.50	MG/L	8260/5ML	11/02/2004 02:44	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 02:44	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 02:44	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 02:44	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 02:44	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 02:44	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 02:44	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP3)
Lab Sample ID: A4A40030
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
1,3-Dichlorobenzene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
1,4-Dichlorobenzene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
2,2'-Oxybis(1-Chloropropane)	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
2,4,5-Trichlorophenol	ND		9100	UG/KG	8270	10/26/2004 16:30	MRF
2,4,6-Trichlorophenol	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
2,4-Dichlorophenol	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
2,4-Dimethylphenol	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
2,4-Dinitrophenol	ND		18000	UG/KG	8270	10/26/2004 16:30	MRF
2,4-Dinitrotoluene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
2,6-Dinitrotoluene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
2-Chloronaphthalene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
2-Chlorophenol	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
2-Methylnaphthalene	20000		3800	UG/KG	8270	10/26/2004 16:30	MRF
2-Methylphenol	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
2-Nitroaniline	ND		18000	UG/KG	8270	10/26/2004 16:30	MRF
2-Nitrophenol	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
3,3'-Dichlorobenzidine	ND		7500	UG/KG	8270	10/26/2004 16:30	MRF
3-Nitroaniline	ND		18000	UG/KG	8270	10/26/2004 16:30	MRF
4,6-Dinitro-2-methylphenol	ND		18000	UG/KG	8270	10/26/2004 16:30	MRF
4-Bromophenyl phenyl ether	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
4-Chloro-3-methylphenol	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
4-Chloroaniline	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
4-Chlorophenyl phenyl ether	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
4-Methylphenol	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
4-Nitroaniline	ND		18000	UG/KG	8270	10/26/2004 16:30	MRF
4-Nitrophenol	ND		18000	UG/KG	8270	10/26/2004 16:30	MRF
Acenaphthene	11000		3800	UG/KG	8270	10/26/2004 16:30	MRF
Acenaphthylene	2400	J	3800	UG/KG	8270	10/26/2004 16:30	MRF
Aniline	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Anthracene	6700		3800	UG/KG	8270	10/26/2004 16:30	MRF
Benzo(a)anthracene	3900		3800	UG/KG	8270	10/26/2004 16:30	MRF
Benzo(a)pyrene	2500	J	3800	UG/KG	8270	10/26/2004 16:30	MRF
Benzo(b)fluoranthene	2500	J	3800	UG/KG	8270	10/26/2004 16:30	MRF
Benzo(ghi)perylene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Benzo(k)fluoranthene	3700	J	3800	UG/KG	8270	10/26/2004 16:30	MRF
Benzoic acid	ND		55000	UG/KG	8270	10/26/2004 16:30	MRF
Benzyl alcohol	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Bis(2-chloroethoxy) methane	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Bis(2-chloroethyl) ether	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Bis(2-ethylhexyl) phthalate	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Butyl benzyl phthalate	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Chrysene	3500	J	3800	UG/KG	8270	10/26/2004 16:30	MRF
Di-n-butyl phthalate	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Di-n-octyl phthalate	ND		5100	UG/KG	8270	10/26/2004 16:30	MRF
Dibenzo(a,h)anthracene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Dibenzofuran	2800	J	3800	UG/KG	8270	10/26/2004 16:30	MRF
Diethyl phthalate	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Dimethyl phthalate	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP3)
Lab Sample ID: A4A40030
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	8300		3800	UG/KG	8270	10/26/2004 16:30	MRF
Fluorene	8100		3800	UG/KG	8270	10/26/2004 16:30	MRF
Hexachlorobenzene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Hexachlorobutadiene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Hexachlorocyclopentadiene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Hexachloroethane	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Indeno(1,2,3-cd)pyrene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Isophorone	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
N-Nitroso-Di-n-propylamine	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
N-nitrosodiphenylamine	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Naphthalene	100000	E	3800	UG/KG	8270	10/26/2004 16:30	MRF
Nitrobenzene	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Pentachlorophenol	ND		18000	UG/KG	8270	10/26/2004 16:30	MRF
Phenanthrene	27000		3800	UG/KG	8270	10/26/2004 16:30	MRF
Phenol	ND		3800	UG/KG	8270	10/26/2004 16:30	MRF
Pyrene	12000		3800	UG/KG	8270	10/26/2004 16:30	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 18:36	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 18:36	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 18:36	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 18:36	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 18:36	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 18:36	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 18:36	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 18:36	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 18:36	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 18:36	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	430		16	MG/KG	8015B	10/27/2004 19:17	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	ND		1.0	MG/KG	8082	10/25/2004 20:27	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 11:41	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 11:41	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 11:41	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/04/2004 11:41	MAN
Methoxychlor	0.00010	J	10	MG/L	8081	11/04/2004 11:41	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 11:41	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/29/2004 05:13	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 05:13	TCH
Metals Analysis							
Aluminum - Total	3990		12.2	MG/KG	6010	10/26/2004 05:55	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP3)
Lab Sample ID: A4A40030
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		18.3	MG/KG	6010	10/26/2004 05:55	BKL
Arsenic - Total	8.3		2.4	MG/KG	6010	10/26/2004 05:55	BKL
Barium - Total	44.6		0.61	MG/KG	6010	10/26/2004 05:55	BKL
Beryllium - Total	0.37		0.24	MG/KG	6010	10/26/2004 05:55	BKL
Cadmium - Total	ND		0.24	MG/KG	6010	10/26/2004 05:55	BKL
Calcium - Total	161000		122	MG/KG	6010	10/26/2004 18:21	BKL
Chromium - Total	5.7		0.61	MG/KG	6010	10/26/2004 05:55	BKL
Cobalt - Total	4.5		0.61	MG/KG	6010	10/26/2004 05:55	BKL
Copper - Total	10.8		1.2	MG/KG	6010	10/26/2004 05:55	BKL
Iron - Total	10800		12.2	MG/KG	6010	10/26/2004 05:55	BKL
Lead - Total	15.6		1.2	MG/KG	6010	10/26/2004 05:55	BKL
Magnesium - Total	32000		244	MG/KG	6010	10/26/2004 18:21	BKL
Manganese - Total	550		0.24	MG/KG	6010	10/26/2004 05:55	BKL
Mercury - Total	0.054		0.020	MG/KG	7471	10/25/2004 16:17	AJY
Nickel - Total	9.2		0.61	MG/KG	6010	10/26/2004 05:55	BKL
Potassium - Total	2290		36.6	MG/KG	6010	10/26/2004 05:55	BKL
Selenium - Total	ND		4.9	MG/KG	6010	10/26/2004 05:55	BKL
Silver - Total	ND		0.61	MG/KG	6010	10/26/2004 05:55	BKL
Sodium - Total	214		171	MG/KG	6010	10/26/2004 05:55	BKL
Thallium - Total	ND		7.3	MG/KG	6010	10/26/2004 05:55	BKL
Vanadium - Total	7.4		0.61	MG/KG	6010	10/26/2004 05:55	BKL
Zinc - Total	25.2		2.4	MG/KG	6010	10/26/2004 05:55	BKL
TCLP Metals Analysis							
Arsenic - Total	0.011		0.010	MG/L	6010	10/26/2004 23:31	BKL
Barium - Total	0.94		0.0020	MG/L	6010	10/26/2004 23:31	BKL
Cadmium - Total	ND		0.0010	MG/L	6010	10/26/2004 23:31	BKL
Chromium - Total	0.0053		0.0040	MG/L	6010	10/26/2004 23:31	BKL
Lead - Total	0.0098		0.0050	MG/L	6010	10/26/2004 23:31	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/25/2004 19:20	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 23:31	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 23:31	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.53		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	4.0		1.0	UG/G	9012A	10/25/2004 09:45	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	ND		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP3)
Lab Sample ID: A4A40030DL
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
1,2-Dichlorobenzene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
1,3-Dichlorobenzene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
1,4-Dichlorobenzene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
2,2'-Oxybis(1-Chloropropane)	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
2,4,5-Trichlorophenol	ND		46000	UG/KG	8270	10/29/2004 13:11	MRF
2,4,6-Trichlorophenol	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
2,4-Dichlorophenol	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
2,4-Dimethylphenol	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
2,4-Dinitrophenol	ND		91000	UG/KG	8270	10/29/2004 13:11	MRF
2,4-Dinitrotoluene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
2,6-Dinitrotoluene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
2-Chloronaphthalene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
2-Chlorophenol	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
2-Methylnaphthalene	19000	D	19000	UG/KG	8270	10/29/2004 13:11	MRF
2-Methylphenol	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
2-Nitroaniline	ND		91000	UG/KG	8270	10/29/2004 13:11	MRF
2-Nitrophenol	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
3,3'-Dichlorobenzidine	ND		38000	UG/KG	8270	10/29/2004 13:11	MRF
3-Nitroaniline	ND		91000	UG/KG	8270	10/29/2004 13:11	MRF
4,6-Dinitro-2-methylphenol	ND		91000	UG/KG	8270	10/29/2004 13:11	MRF
4-Bromophenyl phenyl ether	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
4-Chloro-3-methylphenol	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
4-Chloroaniline	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
4-Chlorophenyl phenyl ether	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
4-Methylphenol	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
4-Nitroaniline	ND		91000	UG/KG	8270	10/29/2004 13:11	MRF
4-Nitrophenol	ND		91000	UG/KG	8270	10/29/2004 13:11	MRF
Acenaphthene	12000	DJ	19000	UG/KG	8270	10/29/2004 13:11	MRF
Acenaphthylene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Aniline	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Anthracene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Benzo(a)anthracene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Benzo(a)pyrene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Benzo(b)fluoranthene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Benzo(ghi)perylene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Benzo(k)fluoranthene	14000	DJ	19000	UG/KG	8270	10/29/2004 13:11	MRF
Benzoic acid	ND		270000	UG/KG	8270	10/29/2004 13:11	MRF
Benzyl alcohol	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Bis(2-chloroethoxy) methane	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Bis(2-chloroethyl) ether	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Bis(2-ethylhexyl) phthalate	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Butyl benzyl phthalate	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Chrysene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Di-n-butyl phthalate	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Di-n-octyl phthalate	ND		25000	UG/KG	8270	10/29/2004 13:11	MRF
Dibenzo(a,h)anthracene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Dibenzofuran	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Diethyl phthalate	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB101/102(COMP3)
Lab Sample ID: A4A40030DL
Date Collected: 10/18/2004
Time Collected: 09:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Fluoranthene	14000	DJ	19000	UG/KG	8270	10/29/2004 13:11	MRF
Fluorene	8900	DJ	19000	UG/KG	8270	10/29/2004 13:11	MRF
Hexachlorobenzene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Hexachlorobutadiene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Hexachlorocyclopentadiene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Hexachloroethane	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Indeno(1,2,3-cd)pyrene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Isophorone	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
N-Nitroso-Di-n-propylamine	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
N-nitrosodiphenylamine	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Naphthalene	82000	D	19000	UG/KG	8270	10/29/2004 13:11	MRF
Nitrobenzene	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Pentachlorophenol	ND		91000	UG/KG	8270	10/29/2004 13:11	MRF
Phenanthrene	24000	D	19000	UG/KG	8270	10/29/2004 13:11	MRF
Phenol	ND		19000	UG/KG	8270	10/29/2004 13:11	MRF
Pyrene	13000	DJ	19000	UG/KG	8270	10/29/2004 13:11	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP1)
Lab Sample ID: A4A40016
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/26/2004 20:57	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
2-Butanone	ND		3125	UG/KG	8260	10/26/2004 20:57	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/26/2004 20:57	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/26/2004 20:57	BJ
Acetone	ND		3200	UG/KG	8260	10/26/2004 20:57	BJ
Benzene	1100		625	UG/KG	8260	10/26/2004 20:57	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Bromoform	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Bromomethane	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Chloroethane	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Chloroform	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Chloromethane	230	J	625	UG/KG	8260	10/26/2004 20:57	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Ethylbenzene	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Methylene chloride	ND		630	UG/KG	8260	10/26/2004 20:57	BJ
Styrene	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Toluene	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Total Xylenes	ND		1875	UG/KG	8260	10/26/2004 20:57	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Trichloroethene	ND		625	UG/KG	8260	10/26/2004 20:57	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/26/2004 20:57	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/26/2004 20:57	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 12:07	BJ
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 12:07	BJ
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 12:07	BJ
Benzene	ND		0.50	MG/L	8260/5ML	11/02/2004 12:07	BJ
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 12:07	BJ
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 12:07	BJ
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 12:07	BJ
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 12:07	BJ
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 12:07	BJ
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 12:07	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP1)
Lab Sample ID: A4A40016
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
1,3-Dichlorobenzene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
1,4-Dichlorobenzene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2,2'-Oxybis(1-Chloropropane)	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2,4,5-Trichlorophenol	ND		190000	UG/KG	8270	10/25/2004 17:57	MRF
2,4,6-Trichlorophenol	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2,4-Dichlorophenol	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2,4-Dimethylphenol	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2,4-Dinitrophenol	ND		390000	UG/KG	8270	10/25/2004 17:57	MRF
2,4-Dinitrotoluene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2,6-Dinitrotoluene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2-Chloronaphthalene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2-Chlorophenol	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2-Methylnaphthalene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2-Methylphenol	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
2-Nitroaniline	ND		390000	UG/KG	8270	10/25/2004 17:57	MRF
2-Nitrophenol	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
3,3'-Dichlorobenzidine	ND		160000	UG/KG	8270	10/25/2004 17:57	MRF
3-Nitroaniline	ND		390000	UG/KG	8270	10/25/2004 17:57	MRF
4,6-Dinitro-2-methylphenol	ND		390000	UG/KG	8270	10/25/2004 17:57	MRF
4-Bromophenyl phenyl ether	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
4-Chloro-3-methylphenol	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
4-Chloroaniline	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
4-Chlorophenyl phenyl ether	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
4-Methylphenol	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
4-Nitroaniline	ND		390000	UG/KG	8270	10/25/2004 17:57	MRF
4-Nitrophenol	ND		390000	UG/KG	8270	10/25/2004 17:57	MRF
Acenaphthene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Acenaphthylene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Aniline	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Anthracene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Benzo(a)anthracene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Benzo(a)pyrene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Benzo(b)fluoranthene	36000	J	80000	UG/KG	8270	10/25/2004 17:57	MRF
Benzo(ghi)perylene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Benzo(k)fluoranthene	56000	J	80000	UG/KG	8270	10/25/2004 17:57	MRF
Benzoic acid	ND		1200000	UG/KG	8270	10/25/2004 17:57	MRF
Benzyl alcohol	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Bis(2-chloroethoxy) methane	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Bis(2-chloroethyl) ether	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Bis(2-ethylhexyl) phthalate	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Butyl benzyl phthalate	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Chrysene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Di-n-butyl phthalate	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Di-n-octyl phthalate	ND		110000	UG/KG	8270	10/25/2004 17:57	MRF
Dibenzo(a,h)anthracene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Dibenzofuran	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Diethyl phthalate	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Dimethyl phthalate	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP1)
Lab Sample ID: A4A40016
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	59000	BJ	80000	UG/KG	8270	10/25/2004 17:57	MRF
Fluorene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Hexachlorobenzene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Hexachlorobutadiene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Hexachlorocyclopentadiene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Hexachloroethane	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Indeno(1,2,3-cd)pyrene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Isophorone	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
N-Nitroso-Di-n-propylamine	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
N-nitrosodiphenylamine	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Naphthalene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Nitrobenzene	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Pentachlorophenol	ND		390000	UG/KG	8270	10/25/2004 17:57	MRF
Phenanthrene	59000	J	80000	UG/KG	8270	10/25/2004 17:57	MRF
Phenol	ND		80000	UG/KG	8270	10/25/2004 17:57	MRF
Pyrene	42000	J	80000	UG/KG	8270	10/25/2004 17:57	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 12:41	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 12:41	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 12:41	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 12:41	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 12:41	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 12:41	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 12:41	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 12:41	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 12:41	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 12:41	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	180		16	MG/KG	8015B	10/25/2004 14:48	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	0.024	J	1.0	MG/KG	8082	10/25/2004 15:01	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/03/2004 23:01	MAN
Endrin	ND		0.020	MG/L	8081	11/03/2004 23:01	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/03/2004 23:01	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/03/2004 23:01	MAN
Methoxychlor	ND		10	MG/L	8081	11/03/2004 23:01	MAN
Toxaphene	ND		0.50	MG/L	8081	11/03/2004 23:01	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/28/2004 18:25	TCH
2,4-D	ND		0.0020	MG/L	8151	10/28/2004 18:25	TCH
Metals Analysis							
Aluminum - Total	5470		13.6	MG/KG	6010	10/26/2004 04:30	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP1)
Lab Sample ID: A4A40016
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		20.3	MG/KG	6010	10/26/2004 04:30	BKL
Arsenic - Total	12.6		2.7	MG/KG	6010	10/26/2004 04:30	BKL
Barium - Total	56.2		0.68	MG/KG	6010	10/26/2004 04:30	BKL
Beryllium - Total	0.35		0.27	MG/KG	6010	10/26/2004 04:30	BKL
Cadmium - Total	ND		0.27	MG/KG	6010	10/26/2004 04:30	BKL
Calcium - Total	93400		136	MG/KG	6010	10/26/2004 15:56	BKL
Chromium - Total	15.1		0.68	MG/KG	6010	10/26/2004 04:30	BKL
Cobalt - Total	4.0		0.68	MG/KG	6010	10/26/2004 04:30	BKL
Copper - Total	38.2		1.4	MG/KG	6010	10/26/2004 04:30	BKL
Iron - Total	14400		13.6	MG/KG	6010	10/26/2004 04:30	BKL
Lead - Total	57.0		1.4	MG/KG	6010	10/26/2004 04:30	BKL
Magnesium - Total	45200		271	MG/KG	6010	10/26/2004 15:56	BKL
Manganese - Total	391		0.27	MG/KG	6010	10/26/2004 04:30	BKL
Mercury - Total	0.17		0.023	MG/KG	7471	10/25/2004 15:39	AJY
Nickel - Total	11.2		0.68	MG/KG	6010	10/26/2004 04:30	BKL
Potassium - Total	1200		40.7	MG/KG	6010	10/26/2004 04:30	BKL
Selenium - Total	ND		5.4	MG/KG	6010	10/26/2004 04:30	BKL
Silver - Total	ND		0.68	MG/KG	6010	10/26/2004 04:30	BKL
Sodium - Total	276		190	MG/KG	6010	10/26/2004 04:30	BKL
Thallium - Total	ND		8.1	MG/KG	6010	10/26/2004 04:30	BKL
Vanadium - Total	16.6		0.68	MG/KG	6010	10/26/2004 04:30	BKL
Zinc - Total	54.6		2.7	MG/KG	6010	10/26/2004 04:30	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/26/2004 22:13	BKL
Barium - Total	0.71		0.0020	MG/L	6010	10/26/2004 22:13	BKL
Cadmium - Total	0.0042		0.0010	MG/L	6010	10/26/2004 22:13	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/26/2004 22:13	BKL
Lead - Total	0.035		0.0050	MG/L	6010	10/26/2004 22:13	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 15:44	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 22:13	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 22:13	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	9.27		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	2.6		1.0	UG/G	9012A	10/25/2004 09:13	LRM
H2S Released From Waste	700		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.028		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP1)
Lab Sample ID: A4A40016RI
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
1,2-Dichlorobenzene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
1,3-Dichlorobenzene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
1,4-Dichlorobenzene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
2,2'-Oxybis(1-Chloropropane)	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
2,4,5-Trichlorophenol	ND		24000	UG/KG	8270	11/01/2004 09:39	MRF
2,4,6-Trichlorophenol	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
2,4-Dichlorophenol	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
2,4-Dimethylphenol	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
2,4-Dinitrophenol	ND		48000	UG/KG	8270	11/01/2004 09:39	MRF
2,4-Dinitrotoluene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
2,6-Dinitrotoluene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
2-Chloronaphthalene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
2-Chlorophenol	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
2-Methylnaphthalene	4900	J	10000	UG/KG	8270	11/01/2004 09:39	MRF
2-Methylphenol	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
2-Nitroaniline	ND		48000	UG/KG	8270	11/01/2004 09:39	MRF
2-Nitrophenol	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
3,3'-Dichlorobenzidine	ND		20000	UG/KG	8270	11/01/2004 09:39	MRF
3-Nitroaniline	ND		48000	UG/KG	8270	11/01/2004 09:39	MRF
4,6-Dinitro-2-methylphenol	ND		48000	UG/KG	8270	11/01/2004 09:39	MRF
4-Bromophenyl phenyl ether	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
4-Chloro-3-methylphenol	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
4-Chloroaniline	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
4-Chlorophenyl phenyl ether	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
4-Methylphenol	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
4-Nitroaniline	ND		48000	UG/KG	8270	11/01/2004 09:39	MRF
4-Nitrophenol	ND		48000	UG/KG	8270	11/01/2004 09:39	MRF
Acenaphthene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Acenaphthylene	8000	J	10000	UG/KG	8270	11/01/2004 09:39	MRF
Aniline	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Anthracene	9800	J	10000	UG/KG	8270	11/01/2004 09:39	MRF
Benzo(a)anthracene	13000		10000	UG/KG	8270	11/01/2004 09:39	MRF
Benzo(a)pyrene	9500	J	10000	UG/KG	8270	11/01/2004 09:39	MRF
Benzo(b)fluoranthene	9400	J	10000	UG/KG	8270	11/01/2004 09:39	MRF
Benzo(ghi)perylene	7200	J	10000	UG/KG	8270	11/01/2004 09:39	MRF
Benzo(k)fluoranthene	11000		10000	UG/KG	8270	11/01/2004 09:39	MRF
Benzoic acid	ND		140000	UG/KG	8270	11/01/2004 09:39	MRF
Benzyl alcohol	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Bis(2-chloroethoxy) methane	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Bis(2-chloroethyl) ether	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Bis(2-ethylhexyl) phthalate	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Butyl benzyl phthalate	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Chrysene	11000		10000	UG/KG	8270	11/01/2004 09:39	MRF
Di-n-butyl phthalate	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Di-n-octyl phthalate	ND		14000	UG/KG	8270	11/01/2004 09:39	MRF
Dibenzo(a,h)anthracene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Dibenzofuran	10000		10000	UG/KG	8270	11/01/2004 09:39	MRF
Diethyl phthalate	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP1)
Lab Sample ID: A4A40016RI
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Fluoranthene	33000	B	10000	UG/KG	8270	11/01/2004 09:39	MRF
Fluorene	11000		10000	UG/KG	8270	11/01/2004 09:39	MRF
Hexachlorobenzene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Hexachlorobutadiene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Hexachlorocyclopentadiene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Hexachloroethane	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Indeno(1,2,3-cd)pyrene	6400	J	10000	UG/KG	8270	11/01/2004 09:39	MRF
Isophorone	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
N-Nitroso-Di-n-propylamine	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
N-nitrosodiphenylamine	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Naphthalene	3900	J	10000	UG/KG	8270	11/01/2004 09:39	MRF
Nitrobenzene	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Pentachlorophenol	ND		48000	UG/KG	8270	11/01/2004 09:39	MRF
Phenanthrene	66000		10000	UG/KG	8270	11/01/2004 09:39	MRF
Phenol	ND		10000	UG/KG	8270	11/01/2004 09:39	MRF
Pyrene	51000		10000	UG/KG	8270	11/01/2004 09:39	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP2)
Lab Sample ID: A4A40017
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		840	UG/KG	8260	10/27/2004 18:35	BJ
1,1,2,2-Tetrachloroethane	ND		1300	UG/KG	8260	10/27/2004 18:35	BJ
1,1,2-Trichloroethane	ND		1100	UG/KG	8260	10/27/2004 18:35	BJ
1,1-Dichloroethane	ND		1200	UG/KG	8260	10/27/2004 18:35	BJ
1,1-Dichloroethene	ND		740	UG/KG	8260	10/27/2004 18:35	BJ
1,2-Dichloroethane	ND		1100	UG/KG	8260	10/27/2004 18:35	BJ
1,2-Dichloroethene (Total)	ND		3200	UG/KG	8260	10/27/2004 18:35	BJ
1,2-Dichloropropane	ND		1200	UG/KG	8260	10/27/2004 18:35	BJ
2-Butanone	ND		4200	UG/KG	8260	10/27/2004 18:35	BJ
2-Hexanone	ND		5700	UG/KG	8260	10/27/2004 18:35	BJ
4-Methyl-2-pentanone	ND		5100	UG/KG	8260	10/27/2004 18:35	BJ
Acetone	ND		27000	UG/KG	8260	10/27/2004 18:35	BJ
Benzene	17000		980	UG/KG	8260	10/27/2004 18:35	BJ
Bromodichloromethane	ND		870	UG/KG	8260	10/27/2004 18:35	BJ
Bromoform	ND		1400	UG/KG	8260	10/27/2004 18:35	BJ
Bromomethane	ND		1800	UG/KG	8260	10/27/2004 18:35	BJ
Carbon Disulfide	ND		1500	UG/KG	8260	10/27/2004 18:35	BJ
Carbon Tetrachloride	ND		1000	UG/KG	8260	10/27/2004 18:35	BJ
Chlorobenzene	ND		720	UG/KG	8260	10/27/2004 18:35	BJ
Chloroethane	ND		1000	UG/KG	8260	10/27/2004 18:35	BJ
Chloroform	ND		1500	UG/KG	8260	10/27/2004 18:35	BJ
Chloromethane	ND		890	UG/KG	8260	10/27/2004 18:35	BJ
cis-1,3-Dichloropropene	ND		960	UG/KG	8260	10/27/2004 18:35	BJ
Dibromochloromethane	ND		1100	UG/KG	8260	10/27/2004 18:35	BJ
Ethylbenzene	6400		760	UG/KG	8260	10/27/2004 18:35	BJ
Methylene chloride	ND		5400	UG/KG	8260	10/27/2004 18:35	BJ
Styrene	3900		1400	UG/KG	8260	10/27/2004 18:35	BJ
Tetrachloroethene	ND		970	UG/KG	8260	10/27/2004 18:35	BJ
Toluene	16000		2000	UG/KG	8260	10/27/2004 18:35	BJ
Total Xylenes	34000		3600	UG/KG	8260	10/27/2004 18:35	BJ
trans-1,3-Dichloropropene	ND		1200	UG/KG	8260	10/27/2004 18:35	BJ
Trichloroethene	ND		770	UG/KG	8260	10/27/2004 18:35	BJ
Vinyl acetate	ND		6700	UG/KG	8260	10/27/2004 18:35	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 18:35	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 12:39	BJ
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 12:39	BJ
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 12:39	BJ
Benzene	0.075	J	0.50	MG/L	8260/5ML	11/02/2004 12:39	BJ
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 12:39	BJ
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 12:39	BJ
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 12:39	BJ
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 12:39	BJ
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 12:39	BJ
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 12:39	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP2)
Lab Sample ID: A4A40017
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
1,3-Dichlorobenzene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
1,4-Dichlorobenzene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
2,2'-Oxybis(1-Chloropropane)	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
2,4,5-Trichlorophenol	ND		200000	UG/KG	8270	10/25/2004 18:22	MRF
2,4,6-Trichlorophenol	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
2,4-Dichlorophenol	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
2,4-Dimethylphenol	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
2,4-Dinitrophenol	ND		400000	UG/KG	8270	10/25/2004 18:22	MRF
2,4-Dinitrotoluene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
2,6-Dinitrotoluene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
2-Chloronaphthalene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
2-Chlorophenol	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
2-Methylnaphthalene	140000		84000	UG/KG	8270	10/25/2004 18:22	MRF
2-Methylphenol	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
2-Nitroaniline	ND		400000	UG/KG	8270	10/25/2004 18:22	MRF
2-Nitrophenol	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
3,3'-Dichlorobenzidine	ND		170000	UG/KG	8270	10/25/2004 18:22	MRF
3-Nitroaniline	ND		400000	UG/KG	8270	10/25/2004 18:22	MRF
4,6-Dinitro-2-methylphenol	ND		400000	UG/KG	8270	10/25/2004 18:22	MRF
4-Bromophenyl phenyl ether	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
4-Chloro-3-methylphenol	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
4-Chloroaniline	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
4-Chlorophenyl phenyl ether	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
4-Methylphenol	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
4-Nitroaniline	ND		400000	UG/KG	8270	10/25/2004 18:22	MRF
4-Nitrophenol	ND		400000	UG/KG	8270	10/25/2004 18:22	MRF
Acenaphthene	39000	J	84000	UG/KG	8270	10/25/2004 18:22	MRF
Acenaphthylene	87000		84000	UG/KG	8270	10/25/2004 18:22	MRF
Aniline	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Anthracene	71000	J	84000	UG/KG	8270	10/25/2004 18:22	MRF
Benzo(a)anthracene	94000		84000	UG/KG	8270	10/25/2004 18:22	MRF
Benzo(a)pyrene	60000	J	84000	UG/KG	8270	10/25/2004 18:22	MRF
Benzo(b)fluoranthene	61000	J	84000	UG/KG	8270	10/25/2004 18:22	MRF
Benzo(ghi)perylene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Benzo(k)fluoranthene	86000		84000	UG/KG	8270	10/25/2004 18:22	MRF
Benzoic acid	ND		1200000	UG/KG	8270	10/25/2004 18:22	MRF
Benzyl alcohol	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Bis(2-chloroethoxy) methane	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Bis(2-chloroethyl) ether	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Bis(2-ethylhexyl) phthalate	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Butyl benzyl phthalate	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Chrysene	82000	J	84000	UG/KG	8270	10/25/2004 18:22	MRF
Di-n-butyl phthalate	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Di-n-octyl phthalate	ND		110000	UG/KG	8270	10/25/2004 18:22	MRF
Dibenzo(a,h)anthracene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Dibenzofuran	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Diethyl phthalate	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Dimethyl phthalate	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP2)
Lab Sample ID: A4A40017
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	160000	B	84000	UG/KG	8270	10/25/2004 18:22	MRF
Fluorene	80000	J	84000	UG/KG	8270	10/25/2004 18:22	MRF
Hexachlorobenzene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Hexachlorobutadiene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Hexachlorocyclopentadiene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Hexachloroethane	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Indeno(1,2,3-cd)pyrene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Isophorone	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
N-Nitroso-Di-n-propylamine	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
N-nitrosodiphenylamine	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Naphthalene	170000		84000	UG/KG	8270	10/25/2004 18:22	MRF
Nitrobenzene	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Pentachlorophenol	ND		400000	UG/KG	8270	10/25/2004 18:22	MRF
Phenanthrene	360000		84000	UG/KG	8270	10/25/2004 18:22	MRF
Phenol	ND		84000	UG/KG	8270	10/25/2004 18:22	MRF
Pyrene	310000		84000	UG/KG	8270	10/25/2004 18:22	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 13:08	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 13:08	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 13:08	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 13:08	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 13:08	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 13:08	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 13:08	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 13:08	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 13:08	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 13:08	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	4800		95	MG/KG	8015B	10/27/2004 14:11	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	ND		1.0	MG/KG	8082	10/25/2004 15:26	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 01:22	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 01:22	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 01:22	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/04/2004 01:22	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 01:22	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 01:22	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/28/2004 19:12	TCH
2,4-D	ND		0.0020	MG/L	8151	10/28/2004 19:12	TCH
Metals Analysis							
Aluminum - Total	6900		9.9	MG/KG	6010	10/26/2004 04:48	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP2)
Lab Sample ID: A4A40017
Date Collected: 10/21/2004
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		14.9	MG/KG	6010	10/26/2004 04:48	BKL
Arsenic - Total	13.7		2.0	MG/KG	6010	10/26/2004 04:48	BKL
Barium - Total	85.4		0.50	MG/KG	6010	10/26/2004 04:48	BKL
Beryllium - Total	0.96		0.20	MG/KG	6010	10/26/2004 04:48	BKL
Cadmium - Total	ND		0.20	MG/KG	6010	10/26/2004 04:48	BKL
Calcium - Total	17600		9.9	MG/KG	6010	10/26/2004 04:48	BKL
Chromium - Total	10.5		0.50	MG/KG	6010	10/26/2004 04:48	BKL
Cobalt - Total	5.6		0.50	MG/KG	6010	10/26/2004 04:48	BKL
Copper - Total	29.3		0.99	MG/KG	6010	10/26/2004 04:48	BKL
Iron - Total	12700		9.9	MG/KG	6010	10/26/2004 04:48	BKL
Lead - Total	171		0.99	MG/KG	6010	10/26/2004 04:48	BKL
Magnesium - Total	6210		19.8	MG/KG	6010	10/26/2004 04:48	BKL
Manganese - Total	188		0.20	MG/KG	6010	10/26/2004 04:48	BKL
Mercury - Total	0.75		0.024	MG/KG	7471	10/25/2004 15:55	AJY
Nickel - Total	14.9		0.50	MG/KG	6010	10/26/2004 04:48	BKL
Potassium - Total	732		29.7	MG/KG	6010	10/26/2004 04:48	BKL
Selenium - Total	ND		4.0	MG/KG	6010	10/26/2004 04:48	BKL
Silver - Total	1.4		0.50	MG/KG	6010	10/26/2004 04:48	BKL
Sodium - Total	297		139	MG/KG	6010	10/26/2004 04:48	BKL
Thallium - Total	ND		5.9	MG/KG	6010	10/26/2004 04:48	BKL
Vanadium - Total	15.4		0.50	MG/KG	6010	10/26/2004 04:48	BKL
Zinc - Total	58.9		2.0	MG/KG	6010	10/26/2004 04:48	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/26/2004 22:32	BKL
Barium - Total	0.49		0.0020	MG/L	6010	10/26/2004 22:32	BKL
Cadmium - Total	0.0027		0.0010	MG/L	6010	10/26/2004 22:32	BKL
Chromium - Total	0.0057		0.0040	MG/L	6010	10/26/2004 22:32	BKL
Lead - Total	0.055		0.0050	MG/L	6010	10/26/2004 22:32	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 15:48	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 22:32	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 22:32	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.49		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	12.5		1.0	UG/G	9012A	10/25/2004 09:13	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.033		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP3)
Lab Sample ID: A4A40018
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5400	UG/KG	8260	10/26/2004 21:28	BJ
1,1,2,2-Tetrachloroethane	ND		8800	UG/KG	8260	10/26/2004 21:28	BJ
1,1,2-Trichloroethane	ND		7200	UG/KG	8260	10/26/2004 21:28	BJ
1,1-Dichloroethane	ND		8000	UG/KG	8260	10/26/2004 21:28	BJ
1,1-Dichloroethene	ND		4800	UG/KG	8260	10/26/2004 21:28	BJ
1,2-Dichloroethane	ND		7000	UG/KG	8260	10/26/2004 21:28	BJ
1,2-Dichloroethene (Total)	ND		20000	UG/KG	8260	10/26/2004 21:28	BJ
1,2-Dichloropropane	ND		7500	UG/KG	8260	10/26/2004 21:28	BJ
2-Butanone	ND		27000	UG/KG	8260	10/26/2004 21:28	BJ
2-Hexanone	ND		37000	UG/KG	8260	10/26/2004 21:28	BJ
4-Methyl-2-pentanone	ND		33000	UG/KG	8260	10/26/2004 21:28	BJ
Acetone	ND		180000	UG/KG	8260	10/26/2004 21:28	BJ
Benzene	760000		6400	UG/KG	8260	10/26/2004 21:28	BJ
Bromodichloromethane	ND		5700	UG/KG	8260	10/26/2004 21:28	BJ
Bromoform	ND		8900	UG/KG	8260	10/26/2004 21:28	BJ
Bromomethane	ND		12000	UG/KG	8260	10/26/2004 21:28	BJ
Carbon Disulfide	ND		9800	UG/KG	8260	10/26/2004 21:28	BJ
Carbon Tetrachloride	ND		6600	UG/KG	8260	10/26/2004 21:28	BJ
Chlorobenzene	ND		4700	UG/KG	8260	10/26/2004 21:28	BJ
Chloroethane	ND		6600	UG/KG	8260	10/26/2004 21:28	BJ
Chloroform	ND		9900	UG/KG	8260	10/26/2004 21:28	BJ
Chloromethane	ND		5800	UG/KG	8260	10/26/2004 21:28	BJ
cis-1,3-Dichloropropene	ND		6200	UG/KG	8260	10/26/2004 21:28	BJ
Dibromochloromethane	ND		7200	UG/KG	8260	10/26/2004 21:28	BJ
Ethylbenzene	140000		4900	UG/KG	8260	10/26/2004 21:28	BJ
Methylene chloride	ND		35000	UG/KG	8260	10/26/2004 21:28	BJ
Styrene	170000		9500	UG/KG	8260	10/26/2004 21:28	BJ
Tetrachloroethene	ND		6300	UG/KG	8260	10/26/2004 21:28	BJ
Toluene	570000		13000	UG/KG	8260	10/26/2004 21:28	BJ
Total Xylenes	630000		23000	UG/KG	8260	10/26/2004 21:28	BJ
trans-1,3-Dichloropropene	ND		7600	UG/KG	8260	10/26/2004 21:28	BJ
Trichloroethene	ND		5000	UG/KG	8260	10/26/2004 21:28	BJ
Vinyl acetate	ND		44000	UG/KG	8260	10/26/2004 21:28	BJ
Vinyl chloride	ND		6100	UG/KG	8260	10/26/2004 21:28	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 15:14	BJ
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 15:14	BJ
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 15:14	BJ
Benzene	2.4		0.50	MG/L	8260/5ML	11/02/2004 15:14	BJ
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 15:14	BJ
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 15:14	BJ
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 15:14	BJ
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 15:14	BJ
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 15:14	BJ
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 15:14	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP3)
Lab Sample ID: A4A40018
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
1,3-Dichlorobenzene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
1,4-Dichlorobenzene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
2,2'-Oxybis(1-Chloropropane)	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
2,4,5-Trichlorophenol	ND		190000	UG/KG	8270	10/25/2004 18:47	MRF
2,4,6-Trichlorophenol	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
2,4-Dichlorophenol	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
2,4-Dimethylphenol	47000	J	78000	UG/KG	8270	10/25/2004 18:47	MRF
2,4-Dinitrophenol	ND		380000	UG/KG	8270	10/25/2004 18:47	MRF
2,4-Dinitrotoluene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
2,6-Dinitrotoluene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
2-Chloronaphthalene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
2-Chlorophenol	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
2-Methylnaphthalene	1200000		78000	UG/KG	8270	10/25/2004 18:47	MRF
2-Methylphenol	49000	J	78000	UG/KG	8270	10/25/2004 18:47	MRF
2-Nitroaniline	ND		380000	UG/KG	8270	10/25/2004 18:47	MRF
2-Nitrophenol	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
3,3'-Dichlorobenzidine	ND		160000	UG/KG	8270	10/25/2004 18:47	MRF
3-Nitroaniline	ND		380000	UG/KG	8270	10/25/2004 18:47	MRF
4,6-Dinitro-2-methylphenol	ND		380000	UG/KG	8270	10/25/2004 18:47	MRF
4-Bromophenyl phenyl ether	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
4-Chloro-3-methylphenol	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
4-Chloroaniline	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
4-Chlorophenyl phenyl ether	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
4-Methylphenol	100000		78000	UG/KG	8270	10/25/2004 18:47	MRF
4-Nitroaniline	ND		380000	UG/KG	8270	10/25/2004 18:47	MRF
4-Nitrophenol	ND		380000	UG/KG	8270	10/25/2004 18:47	MRF
Acenaphthene	240000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Acenaphthylene	680000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Aniline	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Anthracene	470000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Benzo(a)anthracene	340000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Benzo(a)pyrene	250000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Benzo(b)fluoranthene	170000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Benzo(ghi)perylene	100000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Benzo(k)fluoranthene	180000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Benzoic acid	ND		1100000	UG/KG	8270	10/25/2004 18:47	MRF
Benzyl alcohol	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Bis(2-chloroethoxy) methane	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Bis(2-chloroethyl) ether	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Bis(2-ethylhexyl) phthalate	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Butyl benzyl phthalate	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Chrysene	250000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Di-n-butyl phthalate	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Di-n-octyl phthalate	ND		100000	UG/KG	8270	10/25/2004 18:47	MRF
Dibenzo(a,h)anthracene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Dibenzofuran	260000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Diethyl phthalate	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Dimethyl phthalate	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP3)
Lab Sample ID: A4A40018
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	1000000	B	78000	UG/KG	8270	10/25/2004 18:47	MRF
Fluorene	560000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Hexachlorobenzene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Hexachlorobutadiene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Hexachlorocyclopentadiene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Hexachloroethane	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Indeno(1,2,3-cd)pyrene	75000	J	78000	UG/KG	8270	10/25/2004 18:47	MRF
Isophorone	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
N-Nitroso-Di-n-propylamine	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
N-nitrosodiphenylamine	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Naphthalene	3600000	E	78000	UG/KG	8270	10/25/2004 18:47	MRF
Nitrobenzene	ND		78000	UG/KG	8270	10/25/2004 18:47	MRF
Pentachlorophenol	ND		380000	UG/KG	8270	10/25/2004 18:47	MRF
Phenanthrene	2500000	E	78000	UG/KG	8270	10/25/2004 18:47	MRF
Phenol	78000		78000	UG/KG	8270	10/25/2004 18:47	MRF
Pyrene	1100000		78000	UG/KG	8270	10/25/2004 18:47	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 13:36	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 13:36	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 13:36	DKF
2,4-Dinitrotoluene	ND		0.28	MG/L	8270	10/28/2004 13:36	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 13:36	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 13:36	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 13:36	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 13:36	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 13:36	DKF
Total Cresols	7.7	J	200	MG/L	8270	10/28/2004 13:36	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	25000		440	MG/KG	8015B	10/27/2004 14:39	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	ND		1.0	MG/KG	8082	10/25/2004 15:38	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 01:57	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 01:57	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 01:57	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/04/2004 01:57	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 01:57	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 01:57	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/28/2004 19:58	TCH
2,4-D	ND		0.0020	MG/L	8151	10/28/2004 19:58	TCH
Metals Analysis							
Aluminum - Total	1470		13.2	MG/KG	6010	10/26/2004 04:52	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP3)
Lab Sample ID: A4A40018
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		19.8	MG/KG	6010	10/26/2004 04:52	BKL
Arsenic - Total	10		2.6	MG/KG	6010	10/26/2004 04:52	BKL
Barium - Total	13.7		0.66	MG/KG	6010	10/26/2004 04:52	BKL
Beryllium - Total	ND		0.26	MG/KG	6010	10/26/2004 04:52	BKL
Cadmium - Total	ND		0.26	MG/KG	6010	10/26/2004 04:52	BKL
Calcium - Total	6240		13.2	MG/KG	6010	10/26/2004 04:52	BKL
Chromium - Total	3.5		0.66	MG/KG	6010	10/26/2004 04:52	BKL
Cobalt - Total	3.0		0.66	MG/KG	6010	10/26/2004 04:52	BKL
Copper - Total	20.9		1.3	MG/KG	6010	10/26/2004 04:52	BKL
Iron - Total	8070		13.2	MG/KG	6010	10/26/2004 04:52	BKL
Lead - Total	30.8		1.3	MG/KG	6010	10/26/2004 04:52	BKL
Magnesium - Total	912		26.4	MG/KG	6010	10/26/2004 04:52	BKL
Manganese - Total	56.3		0.26	MG/KG	6010	10/26/2004 04:52	BKL
Mercury - Total	0.23		0.020	MG/KG	7471	10/25/2004 15:56	AJY
Nickel - Total	7.9		0.66	MG/KG	6010	10/26/2004 04:52	BKL
Potassium - Total	185		39.6	MG/KG	6010	10/26/2004 04:52	BKL
Selenium - Total	ND		5.3	MG/KG	6010	10/26/2004 04:52	BKL
Silver - Total	ND		0.66	MG/KG	6010	10/26/2004 04:52	BKL
Sodium - Total	ND		185	MG/KG	6010	10/26/2004 04:52	BKL
Thallium - Total	ND		7.9	MG/KG	6010	10/26/2004 04:52	BKL
Vanadium - Total	6.9		0.66	MG/KG	6010	10/26/2004 04:52	BKL
Zinc - Total	57.8		2.6	MG/KG	6010	10/26/2004 04:52	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/26/2004 22:48	BKL
Barium - Total	0.11		0.0020	MG/L	6010	10/26/2004 22:48	BKL
Cadmium - Total	ND		0.0010	MG/L	6010	10/26/2004 22:48	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/26/2004 22:48	BKL
Lead - Total	0.041		0.0050	MG/L	6010	10/26/2004 22:48	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 15:49	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 22:48	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 22:48	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.66		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	85.3		2.0	UG/G	9012A	10/25/2004 09:45	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.64		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP3)
Lab Sample ID: A4A40018DL
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
1,2-Dichlorobenzene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
1,3-Dichlorobenzene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
1,4-Dichlorobenzene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
2,2'-Oxybis(1-Chloropropane)	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
2,4,5-Trichlorophenol	ND		1900000	UG/KG	8270	10/28/2004 18:53	MRF
2,4,6-Trichlorophenol	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
2,4-Dichlorophenol	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
2,4-Dimethylphenol	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
2,4-Dinitrophenol	ND		3800000	UG/KG	8270	10/28/2004 18:53	MRF
2,4-Dinitrotoluene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
2,6-Dinitrotoluene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
2-Chloronaphthalene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
2-Chlorophenol	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
2-Methylnaphthalene	910000	D	780000	UG/KG	8270	10/28/2004 18:53	MRF
2-Methylphenol	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
2-Nitroaniline	ND		3800000	UG/KG	8270	10/28/2004 18:53	MRF
2-Nitrophenol	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
3,3'-Dichlorobenzidine	ND		1600000	UG/KG	8270	10/28/2004 18:53	MRF
3-Nitroaniline	ND		3800000	UG/KG	8270	10/28/2004 18:53	MRF
4,6-Dinitro-2-methylphenol	ND		3800000	UG/KG	8270	10/28/2004 18:53	MRF
4-Bromophenyl phenyl ether	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
4-Chloro-3-methylphenol	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
4-Chloroaniline	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
4-Chlorophenyl phenyl ether	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
4-Methylphenol	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
4-Nitroaniline	ND		3800000	UG/KG	8270	10/28/2004 18:53	MRF
4-Nitrophenol	ND		3800000	UG/KG	8270	10/28/2004 18:53	MRF
Acenaphthene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Acenaphthylene	550000	DJ	780000	UG/KG	8270	10/28/2004 18:53	MRF
Aniline	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Anthracene	330000	DJ	780000	UG/KG	8270	10/28/2004 18:53	MRF
Benzo(a)anthracene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Benzo(a)pyrene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Benzo(b)fluoranthene	400000	DJ	780000	UG/KG	8270	10/28/2004 18:53	MRF
Benzo(ghi)perylene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Benzo(k)fluoranthene	570000	DJ	780000	UG/KG	8270	10/28/2004 18:53	MRF
Benzoic acid	ND		11000000	UG/KG	8270	10/28/2004 18:53	MRF
Benzyl alcohol	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Bis(2-chloroethoxy) methane	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Bis(2-chloroethyl) ether	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Bis(2-ethylhexyl) phthalate	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Butyl benzyl phthalate	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Chrysene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Di-n-butyl phthalate	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Di-n-octyl phthalate	ND		1000000	UG/KG	8270	10/28/2004 18:53	MRF
Dibenzo(a,h)anthracene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Dibenzofuran	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Diethyl phthalate	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB103-112(COMP3)
Lab Sample ID: A4A40018DL
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Fluoranthene	860000	BD	780000	UG/KG	8270	10/28/2004 18:53	MRF
Fluorene	480000	DJ	780000	UG/KG	8270	10/28/2004 18:53	MRF
Hexachlorobenzene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Hexachlorobutadiene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Hexachlorocyclopentadiene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Hexachloroethane	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Indeno(1,2,3-cd)pyrene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Isophorone	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
N-Nitroso-Di-n-propylamine	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
N-nitrosodiphenylamine	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Naphthalene	3500000	D	780000	UG/KG	8270	10/28/2004 18:53	MRF
Nitrobenzene	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Pentachlorophenol	ND		3800000	UG/KG	8270	10/28/2004 18:53	MRF
Phenanthrene	1700000	D	780000	UG/KG	8270	10/28/2004 18:53	MRF
Phenol	ND		780000	UG/KG	8270	10/28/2004 18:53	MRF
Pyrene	840000	D	780000	UG/KG	8270	10/28/2004 18:53	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB105/106(COMP1)
Lab Sample ID: A4A40025
Date Collected: 10/19/2004
Time Collected: 15:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/27/2004 19:19	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
2-Butanone	ND		3125	UG/KG	8260	10/27/2004 19:19	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/27/2004 19:19	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/27/2004 19:19	BJ
Acetone	ND		3200	UG/KG	8260	10/27/2004 19:19	BJ
Benzene	2700		625	UG/KG	8260	10/27/2004 19:19	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Bromoform	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Bromomethane	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Chloroethane	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Chloroform	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Chloromethane	190	J	625	UG/KG	8260	10/27/2004 19:19	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Ethylbenzene	370	J	625	UG/KG	8260	10/27/2004 19:19	BJ
Methylene chloride	ND		630	UG/KG	8260	10/27/2004 19:19	BJ
Styrene	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Toluene	2000		625	UG/KG	8260	10/27/2004 19:19	BJ
Total Xylenes	1500	J	1875	UG/KG	8260	10/27/2004 19:19	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Trichloroethene	ND		625	UG/KG	8260	10/27/2004 19:19	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/27/2004 19:19	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 19:19	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 00:06	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 00:06	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 00:06	CDC
Benzene	ND		0.50	MG/L	8260/5ML	11/02/2004 00:06	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 00:06	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 00:06	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 00:06	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 00:06	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 00:06	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 00:06	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB105/106(COMP1)
Lab Sample ID: A4A40025
Date Collected: 10/19/2004
Time Collected: 15:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
1,3-Dichlorobenzene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
1,4-Dichlorobenzene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2,4,5-Trichlorophenol	ND		19000	UG/KG	8270	10/26/2004 13:46	MRF
2,4,6-Trichlorophenol	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2,4-Dichlorophenol	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2,4-Dimethylphenol	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2,4-Dinitrophenol	ND		38000	UG/KG	8270	10/26/2004 13:46	MRF
2,4-Dinitrotoluene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2,6-Dinitrotoluene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2-Chloronaphthalene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2-Chlorophenol	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2-Methylnaphthalene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2-Methylphenol	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
2-Nitroaniline	ND		38000	UG/KG	8270	10/26/2004 13:46	MRF
2-Nitrophenol	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
3,3'-Dichlorobenzidine	ND		15000	UG/KG	8270	10/26/2004 13:46	MRF
3-Nitroaniline	ND		38000	UG/KG	8270	10/26/2004 13:46	MRF
4,6-Dinitro-2-methylphenol	ND		38000	UG/KG	8270	10/26/2004 13:46	MRF
4-Bromophenyl phenyl ether	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
4-Chloro-3-methylphenol	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
4-Chloroaniline	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
4-Chlorophenyl phenyl ether	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
4-Methylphenol	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
4-Nitroaniline	ND		38000	UG/KG	8270	10/26/2004 13:46	MRF
4-Nitrophenol	ND		38000	UG/KG	8270	10/26/2004 13:46	MRF
Acenaphthene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Acenaphthylene	9100		7700	UG/KG	8270	10/26/2004 13:46	MRF
Aniline	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Anthracene	5600	J	7700	UG/KG	8270	10/26/2004 13:46	MRF
Benzo(a)anthracene	13000		7700	UG/KG	8270	10/26/2004 13:46	MRF
Benzo(a)pyrene	12000		7700	UG/KG	8270	10/26/2004 13:46	MRF
Benzo(b)fluoranthene	10000		7700	UG/KG	8270	10/26/2004 13:46	MRF
Benzo(ghi)perylene	11000		7700	UG/KG	8270	10/26/2004 13:46	MRF
Benzo(k)fluoranthene	12000		7700	UG/KG	8270	10/26/2004 13:46	MRF
Benzoic acid	ND		110000	UG/KG	8270	10/26/2004 13:46	MRF
Benzyl alcohol	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Bis(2-chloroethoxy) methane	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Bis(2-chloroethyl) ether	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Bis(2-ethylhexyl) phthalate	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Butyl benzyl phthalate	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Chrysene	12000		7700	UG/KG	8270	10/26/2004 13:46	MRF
Di-n-butyl phthalate	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Di-n-octyl phthalate	ND		10000	UG/KG	8270	10/26/2004 13:46	MRF
Dibenzo(a,h)anthracene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Dibenzofuran	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Diethyl phthalate	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Dimethyl phthalate	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB105/106(COMP1)
Lab Sample ID: A4A40025
Date Collected: 10/19/2004
Time Collected: 15:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	22000		7700	UG/KG	8270	10/26/2004 13:46	MRF
Fluorene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Hexachlorobenzene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Hexachlorobutadiene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Hexachlorocyclopentadiene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Hexachloroethane	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Indeno(1,2,3-cd)pyrene	7700		7700	UG/KG	8270	10/26/2004 13:46	MRF
Isophorone	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
N-Nitroso-Di-n-propylamine	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
N-nitrosodiphenylamine	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Naphthalene	2700	J	7700	UG/KG	8270	10/26/2004 13:46	MRF
Nitrobenzene	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Pentachlorophenol	ND		38000	UG/KG	8270	10/26/2004 13:46	MRF
Phenanthrene	17000		7700	UG/KG	8270	10/26/2004 13:46	MRF
Phenol	ND		7700	UG/KG	8270	10/26/2004 13:46	MRF
Pyrene	30000		7700	UG/KG	8270	10/26/2004 13:46	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 16:46	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 16:46	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 16:46	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 16:46	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 16:46	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 16:46	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 16:46	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 16:46	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 16:46	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 16:46	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	650		16	MG/KG	8015B	10/27/2004 16:30	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	0.95	J	1.0	MG/KG	8082	10/25/2004 18:34	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 06:05	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 06:05	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 06:05	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/04/2004 06:05	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 06:05	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 06:05	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/29/2004 02:08	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 02:08	TCH
Metals Analysis							
Aluminum - Total	7100		15.8	MG/KG	6010	10/26/2004 05:33	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB105/106(COMP1)
Lab Sample ID: A4A40025
Date Collected: 10/19/2004
Time Collected: 15:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		23.7	MG/KG	6010	10/26/2004 05:33	BKL
Arsenic - Total	65.2		3.2	MG/KG	6010	10/26/2004 05:33	BKL
Barium - Total	112		0.79	MG/KG	6010	10/26/2004 05:33	BKL
Beryllium - Total	0.51		0.32	MG/KG	6010	10/26/2004 05:33	BKL
Cadmium - Total	ND		0.32	MG/KG	6010	10/26/2004 05:33	BKL
Calcium - Total	33800		15.8	MG/KG	6010	10/26/2004 05:33	BKL
Chromium - Total	17.2		0.79	MG/KG	6010	10/26/2004 05:33	BKL
Cobalt - Total	5.4		0.79	MG/KG	6010	10/26/2004 05:33	BKL
Copper - Total	96.7		1.6	MG/KG	6010	10/26/2004 05:33	BKL
Iron - Total	23400		15.8	MG/KG	6010	10/26/2004 05:33	BKL
Lead - Total	439		1.6	MG/KG	6010	10/26/2004 05:33	BKL
Magnesium - Total	9130		31.6	MG/KG	6010	10/26/2004 05:33	BKL
Manganese - Total	262		0.32	MG/KG	6010	10/26/2004 05:33	BKL
Mercury - Total	1.5		0.24	MG/KG	7471	10/25/2004 17:12	AJY
Nickel - Total	19.9		0.79	MG/KG	6010	10/26/2004 05:33	BKL
Potassium - Total	1360		47.4	MG/KG	6010	10/26/2004 05:33	BKL
Selenium - Total	ND		6.3	MG/KG	6010	10/26/2004 05:33	BKL
Silver - Total	ND		0.79	MG/KG	6010	10/26/2004 05:33	BKL
Sodium - Total	ND		221	MG/KG	6010	10/26/2004 05:33	BKL
Thallium - Total	ND		9.5	MG/KG	6010	10/26/2004 05:33	BKL
Vanadium - Total	18.1		0.79	MG/KG	6010	10/26/2004 05:33	BKL
Zinc - Total	257		3.2	MG/KG	6010	10/26/2004 05:33	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/27/2004 00:01	BKL
Barium - Total	0.57		0.0020	MG/L	6010	10/27/2004 00:01	BKL
Cadmium - Total	0.0037		0.0010	MG/L	6010	10/27/2004 00:01	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/27/2004 00:01	BKL
Lead - Total	0.096		0.0050	MG/L	6010	10/27/2004 00:01	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 16:00	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/27/2004 00:01	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/27/2004 00:01	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.31		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	11.9		1.0	UG/G	9012A	10/25/2004 09:13	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.017		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB105/106(COMP2)
Lab Sample ID: A4A40026
Date Collected: 10/19/2004
Time Collected: 15:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/28/2004 16:26	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
2-Butanone	ND		3125	UG/KG	8260	10/28/2004 16:26	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/28/2004 16:26	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/28/2004 16:26	BJ
Acetone	ND		6700	UG/KG	8260	10/28/2004 16:26	BJ
Benzene	3800		625	UG/KG	8260	10/28/2004 16:26	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Bromoform	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Bromomethane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Chloroethane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Chloroform	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Chloromethane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Ethylbenzene	9200		625	UG/KG	8260	10/28/2004 16:26	BJ
Methylene chloride	ND		1300	UG/KG	8260	10/28/2004 16:26	BJ
Styrene	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Toluene	1500		625	UG/KG	8260	10/28/2004 16:26	BJ
Total Xylenes	11000		1875	UG/KG	8260	10/28/2004 16:26	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Trichloroethene	ND		625	UG/KG	8260	10/28/2004 16:26	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/28/2004 16:26	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/28/2004 16:26	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 00:38	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 00:38	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 00:38	CDC
Benzene	0.068	J	0.50	MG/L	8260/5ML	11/02/2004 00:38	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 00:38	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 00:38	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 00:38	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 00:38	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 00:38	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 00:38	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF

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Sample ID: ES-SB105/106(COMP2)
Lab Sample ID: A4A40026
Date Collected: 10/19/2004
Time Collected: 15:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
1,3-Dichlorobenzene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
1,4-Dichlorobenzene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
2,4,5-Trichlorophenol	ND		17000	UG/KG	8270	10/26/2004 14:49	MRF
2,4,6-Trichlorophenol	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
2,4-Dichlorophenol	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
2,4-Dimethylphenol	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
2,4-Dinitrophenol	ND		35000	UG/KG	8270	10/26/2004 14:49	MRF
2,4-Dinitrotoluene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
2,6-Dinitrotoluene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
2-Chloronaphthalene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
2-Chlorophenol	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
2-Methylnaphthalene	69000		7200	UG/KG	8270	10/26/2004 14:49	MRF
2-Methylphenol	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
2-Nitroaniline	ND		35000	UG/KG	8270	10/26/2004 14:49	MRF
2-Nitrophenol	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
3,3'-Dichlorobenzidine	ND		14000	UG/KG	8270	10/26/2004 14:49	MRF
3-Nitroaniline	ND		35000	UG/KG	8270	10/26/2004 14:49	MRF
4,6-Dinitro-2-methylphenol	ND		35000	UG/KG	8270	10/26/2004 14:49	MRF
4-Bromophenyl phenyl ether	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
4-Chloro-3-methylphenol	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
4-Chloroaniline	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
4-Chlorophenyl phenyl ether	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
4-Methylphenol	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
4-Nitroaniline	ND		35000	UG/KG	8270	10/26/2004 14:49	MRF
4-Nitrophenol	ND		35000	UG/KG	8270	10/26/2004 14:49	MRF
Acenaphthene	23000		7200	UG/KG	8270	10/26/2004 14:49	MRF
Acenaphthylene	8800		7200	UG/KG	8270	10/26/2004 14:49	MRF
Aniline	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Anthracene	13000		7200	UG/KG	8270	10/26/2004 14:49	MRF
Benzo(a)anthracene	11000		7200	UG/KG	8270	10/26/2004 14:49	MRF
Benzo(a)pyrene	8000		7200	UG/KG	8270	10/26/2004 14:49	MRF
Benzo(b)fluoranthene	6100	J	7200	UG/KG	8270	10/26/2004 14:49	MRF
Benzo(ghi)perylene	6700	J	7200	UG/KG	8270	10/26/2004 14:49	MRF
Benzo(k)fluoranthene	7900		7200	UG/KG	8270	10/26/2004 14:49	MRF
Benzoic acid	ND		100000	UG/KG	8270	10/26/2004 14:49	MRF
Benzyl alcohol	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Bis(2-chloroethoxy) methane	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Bis(2-chloroethyl) ether	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Bis(2-ethylhexyl) phthalate	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Butyl benzyl phthalate	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Chrysene	9500		7200	UG/KG	8270	10/26/2004 14:49	MRF
Di-n-butyl phthalate	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Di-n-octyl phthalate	ND		9700	UG/KG	8270	10/26/2004 14:49	MRF
Dibenzo(a,h)anthracene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Dibenzofuran	3400	J	7200	UG/KG	8270	10/26/2004 14:49	MRF
Diethyl phthalate	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Dimethyl phthalate	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF

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Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	20000		7200	UG/KG	8270	10/26/2004 14:49	MRF
Fluorene	19000		7200	UG/KG	8270	10/26/2004 14:49	MRF
Hexachlorobenzene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Hexachlorobutadiene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Hexachlorocyclopentadiene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Hexachloroethane	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Indeno(1,2,3-cd)pyrene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Isophorone	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
N-Nitroso-Di-n-propylamine	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
N-nitrosodiphenylamine	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Naphthalene	87000		7200	UG/KG	8270	10/26/2004 14:49	MRF
Nitrobenzene	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Pentachlorophenol	ND		35000	UG/KG	8270	10/26/2004 14:49	MRF
Phenanthrene	72000		7200	UG/KG	8270	10/26/2004 14:49	MRF
Phenol	ND		7200	UG/KG	8270	10/26/2004 14:49	MRF
Pyrene	46000		7200	UG/KG	8270	10/26/2004 14:49	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 17:14	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 17:14	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 17:14	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 17:14	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 17:14	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 17:14	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 17:14	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 17:14	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 17:14	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 17:14	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	3500		80	MG/KG	8015B	10/27/2004 16:58	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	3.6		1.0	MG/KG	8082	10/25/2004 18:46	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 06:41	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 06:41	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 06:41	MAN
Heptachlor	0.00044	J	0.0080	MG/L	8081	11/04/2004 06:41	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 06:41	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 06:41	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/29/2004 02:54	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 02:54	TCH
Metals Analysis							
Aluminum - Total	4720		8.2	MG/KG	6010	10/26/2004 05:38	BKL

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Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		12.3	MG/KG	6010	10/26/2004 05:38	BKL
Arsenic - Total	12.8		1.6	MG/KG	6010	10/26/2004 05:38	BKL
Barium - Total	36.6		0.41	MG/KG	6010	10/26/2004 05:38	BKL
Beryllium - Total	0.34		0.16	MG/KG	6010	10/26/2004 05:38	BKL
Cadmium - Total	ND		0.16	MG/KG	6010	10/26/2004 05:38	BKL
Calcium - Total	44800		82.2	MG/KG	6010	10/26/2004 16:41	BKL
Chromium - Total	7.0		0.41	MG/KG	6010	10/26/2004 05:38	BKL
Cobalt - Total	4.0		0.41	MG/KG	6010	10/26/2004 05:38	BKL
Copper - Total	18.2		0.82	MG/KG	6010	10/26/2004 05:38	BKL
Iron - Total	11700		8.2	MG/KG	6010	10/26/2004 05:38	BKL
Lead - Total	98.4		0.82	MG/KG	6010	10/26/2004 05:38	BKL
Magnesium - Total	13700		164	MG/KG	6010	10/26/2004 16:41	BKL
Manganese - Total	332		0.16	MG/KG	6010	10/26/2004 05:38	BKL
Mercury - Total	0.21		0.020	MG/KG	7471	10/25/2004 16:11	AJY
Nickel - Total	9.9		0.41	MG/KG	6010	10/26/2004 05:38	BKL
Potassium - Total	1240		24.6	MG/KG	6010	10/26/2004 05:38	BKL
Selenium - Total	ND		3.3	MG/KG	6010	10/26/2004 05:38	BKL
Silver - Total	ND		0.41	MG/KG	6010	10/26/2004 05:38	BKL
Sodium - Total	ND		115	MG/KG	6010	10/26/2004 05:38	BKL
Thallium - Total	ND		4.9	MG/KG	6010	10/26/2004 05:38	BKL
Vanadium - Total	9.5		0.41	MG/KG	6010	10/26/2004 05:38	BKL
Zinc - Total	45.0		1.6	MG/KG	6010	10/26/2004 05:38	BKL
TCLP Metals Analysis							
Arsenic - Total	0.015		0.010	MG/L	6010	10/27/2004 00:06	BKL
Barium - Total	0.73		0.0020	MG/L	6010	10/27/2004 00:06	BKL
Cadmium - Total	ND		0.0010	MG/L	6010	10/27/2004 00:06	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/27/2004 00:06	BKL
Lead - Total	0.026		0.0050	MG/L	6010	10/27/2004 00:06	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 16:02	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/27/2004 00:06	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/27/2004 00:06	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.35		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	ND		1.0	UG/G	9012A	10/25/2004 09:13	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.011		0	%	D-129	10/27/2004	KEG

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Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
1,2-Dichloroethene (Total)	ND		1500	UG/KG	8260	10/28/2004 16:44	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
2-Butanone	ND		3125	UG/KG	8260	10/28/2004 16:44	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/28/2004 16:44	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/28/2004 16:44	BJ
Acetone	ND		13000	UG/KG	8260	10/28/2004 16:44	BJ
Benzene	4900		625	UG/KG	8260	10/28/2004 16:44	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
Bromoform	ND		630	UG/KG	8260	10/28/2004 16:44	BJ
Bromomethane	ND		820	UG/KG	8260	10/28/2004 16:44	BJ
Carbon Disulfide	ND		700	UG/KG	8260	10/28/2004 16:44	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
Chloroethane	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
Chloroform	ND		710	UG/KG	8260	10/28/2004 16:44	BJ
Chloromethane	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
Ethylbenzene	78000		625	UG/KG	8260	10/28/2004 16:44	BJ
Methylene chloride	ND		2500	UG/KG	8260	10/28/2004 16:44	BJ
Styrene	ND		680	UG/KG	8260	10/28/2004 16:44	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
Toluene	4400		910	UG/KG	8260	10/28/2004 16:44	BJ
Total Xylenes	100000		1875	UG/KG	8260	10/28/2004 16:44	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
Trichloroethene	ND		625	UG/KG	8260	10/28/2004 16:44	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/28/2004 16:44	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/28/2004 16:44	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 01:09	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 01:09	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 01:09	CDC
Benzene	0.11	J	0.50	MG/L	8260/5ML	11/02/2004 01:09	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 01:09	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 01:09	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 01:09	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 01:09	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 01:09	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 01:09	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF

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Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
1,3-Dichlorobenzene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
1,4-Dichlorobenzene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
2,4,5-Trichlorophenol	ND		18000	UG/KG	8270	10/26/2004 15:14	MRF
2,4,6-Trichlorophenol	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
2,4-Dichlorophenol	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
2,4-Dimethylphenol	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
2,4-Dinitrophenol	ND		35000	UG/KG	8270	10/26/2004 15:14	MRF
2,4-Dinitrotoluene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
2,6-Dinitrotoluene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
2-Chloronaphthalene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
2-Chlorophenol	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
2-Methylnaphthalene	150000	E	7300	UG/KG	8270	10/26/2004 15:14	MRF
2-Methylphenol	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
2-Nitroaniline	ND		35000	UG/KG	8270	10/26/2004 15:14	MRF
2-Nitrophenol	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
3,3'-Dichlorobenzidine	ND		14000	UG/KG	8270	10/26/2004 15:14	MRF
3-Nitroaniline	ND		35000	UG/KG	8270	10/26/2004 15:14	MRF
4,6-Dinitro-2-methylphenol	ND		35000	UG/KG	8270	10/26/2004 15:14	MRF
4-Bromophenyl phenyl ether	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
4-Chloro-3-methylphenol	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
4-Chloroaniline	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
4-Chlorophenyl phenyl ether	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
4-Methylphenol	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
4-Nitroaniline	ND		35000	UG/KG	8270	10/26/2004 15:14	MRF
4-Nitrophenol	ND		35000	UG/KG	8270	10/26/2004 15:14	MRF
Acenaphthene	66000		7300	UG/KG	8270	10/26/2004 15:14	MRF
Acenaphthylene	13000		7300	UG/KG	8270	10/26/2004 15:14	MRF
Aniline	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Anthracene	34000		7300	UG/KG	8270	10/26/2004 15:14	MRF
Benzo(a)anthracene	22000		7300	UG/KG	8270	10/26/2004 15:14	MRF
Benzo(a)pyrene	16000		7300	UG/KG	8270	10/26/2004 15:14	MRF
Benzo(b)fluoranthene	9400		7300	UG/KG	8270	10/26/2004 15:14	MRF
Benzo(ghi)perylene	8500		7300	UG/KG	8270	10/26/2004 15:14	MRF
Benzo(k)fluoranthene	12000		7300	UG/KG	8270	10/26/2004 15:14	MRF
Benzoic acid	ND		100000	UG/KG	8270	10/26/2004 15:14	MRF
Benzyl alcohol	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Bis(2-chloroethoxy) methane	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Bis(2-chloroethyl) ether	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Bis(2-ethylhexyl) phthalate	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Butyl benzyl phthalate	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Chrysene	19000		7300	UG/KG	8270	10/26/2004 15:14	MRF
Di-n-butyl phthalate	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Di-n-octyl phthalate	ND		9800	UG/KG	8270	10/26/2004 15:14	MRF
Dibenzo(a,h)anthracene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Dibenzofuran	13000		7300	UG/KG	8270	10/26/2004 15:14	MRF
Diethyl phthalate	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Dimethyl phthalate	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB105/106(COMP3)
Lab Sample ID: A4A40027
Date Collected: 10/19/2004
Time Collected: 15:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	52000		7300	UG/KG	8270	10/26/2004 15:14	MRF
Fluorene	37000		7300	UG/KG	8270	10/26/2004 15:14	MRF
Hexachlorobenzene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Hexachlorobutadiene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Hexachlorocyclopentadiene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Hexachloroethane	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Indeno(1,2,3-cd)pyrene	5600	J	7300	UG/KG	8270	10/26/2004 15:14	MRF
Isophorone	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
N-Nitroso-Di-n-propylamine	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
N-nitrosodiphenylamine	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Naphthalene	270000	E	7300	UG/KG	8270	10/26/2004 15:14	MRF
Nitrobenzene	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Pentachlorophenol	ND		35000	UG/KG	8270	10/26/2004 15:14	MRF
Phenanthrene	140000	E	7300	UG/KG	8270	10/26/2004 15:14	MRF
Phenol	ND		7300	UG/KG	8270	10/26/2004 15:14	MRF
Pyrene	87000		7300	UG/KG	8270	10/26/2004 15:14	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 17:18	MRF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 17:18	MRF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 17:18	MRF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 17:18	MRF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 17:18	MRF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 17:18	MRF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 17:18	MRF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 17:18	MRF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 17:18	MRF
Total Cresols	ND		200	MG/L	8270	10/28/2004 17:18	MRF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	2500		41	MG/KG	8015B	10/27/2004 17:26	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	0.13	J	1.0	MG/KG	8082	10/25/2004 18:59	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/03/2004 14:36	MAN
Endrin	ND		0.020	MG/L	8081	11/03/2004 14:36	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/03/2004 14:36	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/03/2004 14:36	MAN
Methoxychlor	ND		10	MG/L	8081	11/03/2004 14:36	MAN
Toxaphene	ND		0.50	MG/L	8081	11/03/2004 14:36	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/29/2004 11:23	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 11:23	TCH
Metals Analysis							
Aluminum - Total	4080		11.8	MG/KG	6010	10/26/2004 05:42	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB105/106(COMP3)
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		17.6	MG/KG	6010	10/26/2004 05:42	BKL
Arsenic - Total	6.2		2.4	MG/KG	6010	10/26/2004 05:42	BKL
Barium - Total	33.1		0.59	MG/KG	6010	10/26/2004 05:42	BKL
Beryllium - Total	0.28		0.24	MG/KG	6010	10/26/2004 05:42	BKL
Cadmium - Total	ND		0.24	MG/KG	6010	10/26/2004 05:42	BKL
Calcium - Total	82000		118	MG/KG	6010	10/26/2004 16:48	BKL
Chromium - Total	5.8		0.59	MG/KG	6010	10/26/2004 05:42	BKL
Cobalt - Total	4.5		0.59	MG/KG	6010	10/26/2004 05:42	BKL
Copper - Total	9.3		1.2	MG/KG	6010	10/26/2004 05:42	BKL
Iron - Total	9810		11.8	MG/KG	6010	10/26/2004 05:42	BKL
Lead - Total	9.5		1.2	MG/KG	6010	10/26/2004 05:42	BKL
Magnesium - Total	35900		235	MG/KG	6010	10/26/2004 16:48	BKL
Manganese - Total	619		0.24	MG/KG	6010	10/26/2004 05:42	BKL
Mercury - Total	ND		0.022	MG/KG	7471	10/25/2004 16:12	AJY
Nickel - Total	9.0		0.59	MG/KG	6010	10/26/2004 05:42	BKL
Potassium - Total	1710		35.3	MG/KG	6010	10/26/2004 05:42	BKL
Selenium - Total	ND		4.7	MG/KG	6010	10/26/2004 05:42	BKL
Silver - Total	ND		0.59	MG/KG	6010	10/26/2004 05:42	BKL
Sodium - Total	189		164	MG/KG	6010	10/26/2004 05:42	BKL
Thallium - Total	ND		7.0	MG/KG	6010	10/26/2004 05:42	BKL
Vanadium - Total	7.8		0.59	MG/KG	6010	10/26/2004 05:42	BKL
Zinc - Total	56.1		2.4	MG/KG	6010	10/26/2004 05:42	BKL
TCLP Metals Analysis							
Arsenic - Total	0.011		0.010	MG/L	6010	10/28/2004 17:22	BKL
Barium - Total	0.79		0.0020	MG/L	6010	10/28/2004 17:22	BKL
Cadmium - Total	ND		0.0010	MG/L	6010	10/28/2004 17:22	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/28/2004 17:22	BKL
Lead - Total	ND		0.0050	MG/L	6010	10/28/2004 17:22	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/29/2004 15:37	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/28/2004 17:22	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/28/2004 17:22	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.40		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	ND		1.0	UG/G	9012A	10/25/2004 09:45	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.010		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB105/106(COMP3)
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Date Collected: 10/19/2004
Time Collected: 15:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
1,2-Dichlorobenzene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
1,3-Dichlorobenzene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
1,4-Dichlorobenzene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
2,2'-Oxybis(1-Chloropropane)	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
2,4,5-Trichlorophenol	ND		180000	UG/KG	8270	10/28/2004 19:44	MRF
2,4,6-Trichlorophenol	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
2,4-Dichlorophenol	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
2,4-Dimethylphenol	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
2,4-Dinitrophenol	ND		350000	UG/KG	8270	10/28/2004 19:44	MRF
2,4-Dinitrotoluene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
2,6-Dinitrotoluene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
2-Chloronaphthalene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
2-Chlorophenol	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
2-Methylnaphthalene	110000	D	73000	UG/KG	8270	10/28/2004 19:44	MRF
2-Methylphenol	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
2-Nitroaniline	ND		350000	UG/KG	8270	10/28/2004 19:44	MRF
2-Nitrophenol	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
3,3'-Dichlorobenzidine	ND		140000	UG/KG	8270	10/28/2004 19:44	MRF
3-Nitroaniline	ND		350000	UG/KG	8270	10/28/2004 19:44	MRF
4,6-Dinitro-2-methylphenol	ND		350000	UG/KG	8270	10/28/2004 19:44	MRF
4-Bromophenyl phenyl ether	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
4-Chloro-3-methylphenol	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
4-Chloroaniline	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
4-Chlorophenyl phenyl ether	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
4-Methylphenol	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
4-Nitroaniline	ND		350000	UG/KG	8270	10/28/2004 19:44	MRF
4-Nitrophenol	ND		350000	UG/KG	8270	10/28/2004 19:44	MRF
Acenaphthene	58000	DJ	73000	UG/KG	8270	10/28/2004 19:44	MRF
Acenaphthylene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Aniline	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Anthracene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Benzo(a)anthracene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Benzo(a)pyrene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Benzo(b)fluoranthene	34000	DJ	73000	UG/KG	8270	10/28/2004 19:44	MRF
Benzo(ghi)perylene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Benzo(k)fluoranthene	51000	DJ	73000	UG/KG	8270	10/28/2004 19:44	MRF
Benzoic acid	ND		1000000	UG/KG	8270	10/28/2004 19:44	MRF
Benzyl alcohol	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Bis(2-chloroethoxy) methane	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Bis(2-chloroethyl) ether	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Bis(2-ethylhexyl) phthalate	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Butyl benzyl phthalate	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Chrysene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Di-n-butyl phthalate	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Di-n-octyl phthalate	ND		98000	UG/KG	8270	10/28/2004 19:44	MRF
Dibenzo(a,h)anthracene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Dibenzofuran	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Diethyl phthalate	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB105/106(COMP3)
Lab Sample ID: A4A40027DL
Date Collected: 10/19/2004
Time Collected: 15:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Fluoranthene	65000	DJ	73000	UG/KG	8270	10/28/2004 19:44	MRF
Fluorene	34000	DJ	73000	UG/KG	8270	10/28/2004 19:44	MRF
Hexachlorobenzene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Hexachlorobutadiene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Hexachlorocyclopentadiene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Hexachloroethane	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Indeno(1,2,3-cd)pyrene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Isophorone	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
N-Nitroso-Di-n-propylamine	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
N-nitrosodiphenylamine	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Naphthalene	230000	D	73000	UG/KG	8270	10/28/2004 19:44	MRF
Nitrobenzene	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Pentachlorophenol	ND		350000	UG/KG	8270	10/28/2004 19:44	MRF
Phenanthrene	95000	D	73000	UG/KG	8270	10/28/2004 19:44	MRF
Phenol	ND		73000	UG/KG	8270	10/28/2004 19:44	MRF
Pyrene	66000	DJ	73000	UG/KG	8270	10/28/2004 19:44	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB106 (13.5-14.5)
Lab Sample ID: A4A40002
Date Collected: 10/20/2004
Time Collected: 08:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
1,1,2-Trichloroethane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
1,1-Dichloroethane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
1,1-Dichloroethene	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
1,2-Dichloroethane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	11/01/2004 18:19	DGP
1,2-Dichloropropane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
2-Butanone	ND		25	UG/KG	8260	11/01/2004 18:19	DGP
2-Hexanone	ND		25	UG/KG	8260	11/01/2004 18:19	DGP
4-Methyl-2-pentanone	ND		25	UG/KG	8260	11/01/2004 18:19	DGP
Acetone	27		26	UG/KG	8260	11/01/2004 18:19	DGP
Benzene	10		5	UG/KG	8260	11/01/2004 18:19	DGP
Bromodichloromethane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Bromoform	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Bromomethane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Carbon Disulfide	2	J	5	UG/KG	8260	11/01/2004 18:19	DGP
Carbon Tetrachloride	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Chlorobenzene	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Chloroethane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Chloroform	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Chloromethane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Dibromochloromethane	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Ethylbenzene	60		5	UG/KG	8260	11/01/2004 18:19	DGP
Methylene chloride	10	B	5	UG/KG	8260	11/01/2004 18:19	DGP
Styrene	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Tetrachloroethene	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Toluene	2	J	5	UG/KG	8260	11/01/2004 18:19	DGP
Total Xylenes	26		15	UG/KG	8260	11/01/2004 18:19	DGP
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Trichloroethene	ND		5	UG/KG	8260	11/01/2004 18:19	DGP
Vinyl acetate	ND		25	UG/KG	8260	11/01/2004 18:19	DGP
Vinyl chloride	ND		10	UG/KG	8260	11/01/2004 18:19	DGP
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
1,2-Dichlorobenzene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
1,3-Dichlorobenzene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
1,4-Dichlorobenzene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
2,4,5-Trichlorophenol	ND		19000	UG/KG	8270	10/25/2004 11:35	MRF
2,4,6-Trichlorophenol	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
2,4-Dichlorophenol	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
2,4-Dimethylphenol	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
2,4-Dinitrophenol	ND		37000	UG/KG	8270	10/25/2004 11:35	MRF
2,4-Dinitrotoluene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
2,6-Dinitrotoluene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
2-Chloronaphthalene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB106 (13.5-14.5)
Lab Sample ID: A4A40002
Date Collected: 10/20/2004
Time Collected: 08:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
2-Methylnaphthalene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
2-Methylphenol	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
2-Nitroaniline	ND		37000	UG/KG	8270	10/25/2004 11:35	MRF
2-Nitrophenol	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
3,3'-Dichlorobenzidine	ND		15000	UG/KG	8270	10/25/2004 11:35	MRF
3-Nitroaniline	ND		37000	UG/KG	8270	10/25/2004 11:35	MRF
4,6-Dinitro-2-methylphenol	ND		37000	UG/KG	8270	10/25/2004 11:35	MRF
4-Bromophenyl phenyl ether	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
4-Chloro-3-methylphenol	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
4-Chloroaniline	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
4-Chlorophenyl phenyl ether	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
4-Methylphenol	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
4-Nitroaniline	ND		37000	UG/KG	8270	10/25/2004 11:35	MRF
4-Nitrophenol	ND		37000	UG/KG	8270	10/25/2004 11:35	MRF
Acenaphthene	30000		7700	UG/KG	8270	10/25/2004 11:35	MRF
Acenaphthylene	7600	J	7700	UG/KG	8270	10/25/2004 11:35	MRF
Aniline	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Anthracene	18000		7700	UG/KG	8270	10/25/2004 11:35	MRF
Benzo(a)anthracene	11000		7700	UG/KG	8270	10/25/2004 11:35	MRF
Benzo(a)pyrene	8000		7700	UG/KG	8270	10/25/2004 11:35	MRF
Benzo(b)fluoranthene	5800	J	7700	UG/KG	8270	10/25/2004 11:35	MRF
Benzo(ghi)perylene	6500	J	7700	UG/KG	8270	10/25/2004 11:35	MRF
Benzo(k)fluoranthene	8100		7700	UG/KG	8270	10/25/2004 11:35	MRF
Benzoic acid	ND		110000	UG/KG	8270	10/25/2004 11:35	MRF
Benzyl alcohol	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Bis(2-chloroethoxy) methane	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Bis(2-chloroethyl) ether	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Bis(2-ethylhexyl) phthalate	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Butyl benzyl phthalate	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Chrysene	9700		7700	UG/KG	8270	10/25/2004 11:35	MRF
Di-n-butyl phthalate	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Di-n-octyl phthalate	ND		10000	UG/KG	8270	10/25/2004 11:35	MRF
Dibenzo(a,h)anthracene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Dibenzofuran	3300	J	7700	UG/KG	8270	10/25/2004 11:35	MRF
Diethyl phthalate	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Dimethyl phthalate	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Fluoranthene	22000	B	7700	UG/KG	8270	10/25/2004 11:35	MRF
Fluorene	19000		7700	UG/KG	8270	10/25/2004 11:35	MRF
Hexachlorobenzene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Hexachlorobutadiene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Hexachlorocyclopentadiene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Hexachloroethane	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Indeno(1,2,3-cd)pyrene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Isophorone	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
N-Nitroso-Di-n-propylamine	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
N-nitrosodiphenylamine	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Naphthalene	3200	J	7700	UG/KG	8270	10/25/2004 11:35	MRF
Nitrobenzene	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB106 (13.5-14.5)
Lab Sample ID: A4A40002
Date Collected: 10/20/2004
Time Collected: 08:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		37000	UG/KG	8270	10/25/2004 11:35	MRF
Phenanthrene	10000		7700	UG/KG	8270	10/25/2004 11:35	MRF
Phenol	ND		7700	UG/KG	8270	10/25/2004 11:35	MRF
Pyrene	46000		7700	UG/KG	8270	10/25/2004 11:35	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB106 (5-6)
Lab Sample ID: A4A40001
Date Collected: 10/20/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/26/2004 21:59	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
2-Butanone	ND		3125	UG/KG	8260	10/26/2004 21:59	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/26/2004 21:59	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/26/2004 21:59	BJ
Acetone	ND		3200	UG/KG	8260	10/26/2004 21:59	BJ
Benzene	2800		625	UG/KG	8260	10/26/2004 21:59	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Bromoform	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Bromomethane	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Chloroethane	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Chloroform	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Chloromethane	230	J	625	UG/KG	8260	10/26/2004 21:59	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Ethylbenzene	250	J	625	UG/KG	8260	10/26/2004 21:59	BJ
Methylene chloride	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Styrene	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Toluene	2300		625	UG/KG	8260	10/26/2004 21:59	BJ
Total Xylenes	1300	J	1875	UG/KG	8260	10/26/2004 21:59	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Trichloroethene	ND		625	UG/KG	8260	10/26/2004 21:59	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/26/2004 21:59	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/26/2004 21:59	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
1,2-Dichlorobenzene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
1,3-Dichlorobenzene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
1,4-Dichlorobenzene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
2,2'-Oxybis(1-Chloropropane)	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
2,4,5-Trichlorophenol	ND		9200	UG/KG	8270	10/25/2004 11:10	MRF
2,4,6-Trichlorophenol	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
2,4-Dichlorophenol	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
2,4-Dimethylphenol	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
2,4-Dinitrophenol	ND		18000	UG/KG	8270	10/25/2004 11:10	MRF
2,4-Dinitrotoluene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
2,6-Dinitrotoluene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
2-Chloronaphthalene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB106 (5-6)
Lab Sample ID: A4A40001
Date Collected: 10/20/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
2-Methylnaphthalene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
2-Methylphenol	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
2-Nitroaniline	ND		18000	UG/KG	8270	10/25/2004 11:10	MRF
2-Nitrophenol	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
3,3'-Dichlorobenzidine	ND		7600	UG/KG	8270	10/25/2004 11:10	MRF
3-Nitroaniline	ND		18000	UG/KG	8270	10/25/2004 11:10	MRF
4,6-Dinitro-2-methylphenol	ND		18000	UG/KG	8270	10/25/2004 11:10	MRF
4-Bromophenyl phenyl ether	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
4-Chloro-3-methylphenol	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
4-Chloroaniline	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
4-Chlorophenyl phenyl ether	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
4-Methylphenol	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
4-Nitroaniline	ND		18000	UG/KG	8270	10/25/2004 11:10	MRF
4-Nitrophenol	ND		18000	UG/KG	8270	10/25/2004 11:10	MRF
Acenaphthene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Acenaphthylene	4400		3800	UG/KG	8270	10/25/2004 11:10	MRF
Aniline	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Anthracene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Benzo(a)anthracene	4200		3800	UG/KG	8270	10/25/2004 11:10	MRF
Benzo(a)pyrene	5200		3800	UG/KG	8270	10/25/2004 11:10	MRF
Benzo(b)fluoranthene	5300		3800	UG/KG	8270	10/25/2004 11:10	MRF
Benzo(ghi)perylene	6900		3800	UG/KG	8270	10/25/2004 11:10	MRF
Benzo(k)fluoranthene	4800		3800	UG/KG	8270	10/25/2004 11:10	MRF
Benzoic acid	ND		55000	UG/KG	8270	10/25/2004 11:10	MRF
Benzyl alcohol	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Bis(2-chloroethoxy) methane	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Bis(2-chloroethyl) ether	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Bis(2-ethylhexyl) phthalate	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Butyl benzyl phthalate	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Chrysene	3900		3800	UG/KG	8270	10/25/2004 11:10	MRF
Di-n-butyl phthalate	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Di-n-octyl phthalate	ND		5100	UG/KG	8270	10/25/2004 11:10	MRF
Dibenzo(a,h)anthracene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Dibenzofuran	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Diethyl phthalate	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Dimethyl phthalate	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Fluoranthene	5700	B	3800	UG/KG	8270	10/25/2004 11:10	MRF
Fluorene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Hexachlorobenzene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Hexachlorobutadiene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Hexachlorocyclopentadiene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Hexachloroethane	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Indeno(1,2,3-cd)pyrene	4600		3800	UG/KG	8270	10/25/2004 11:10	MRF
Isophorone	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
N-Nitroso-Di-n-propylamine	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
N-nitrosodiphenylamine	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Naphthalene	1500	J	3800	UG/KG	8270	10/25/2004 11:10	MRF
Nitrobenzene	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB106 (5-6)
Lab Sample ID: A4A40001
Date Collected: 10/20/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		18000	UG/KG	8270	10/25/2004 11:10	MRF
Phenanthrene	1800	J	3800	UG/KG	8270	10/25/2004 11:10	MRF
Phenol	ND		3800	UG/KG	8270	10/25/2004 11:10	MRF
Pyrene	7200		3800	UG/KG	8270	10/25/2004 11:10	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (15-16)
Lab Sample ID: A4A40007
Date Collected: 10/20/2004
Time Collected: 10:12

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 00:22	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
2-Butanone	ND		25	UG/KG	8260	10/31/2004 00:22	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 00:22	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 00:22	BJ
Acetone	ND		31	UG/KG	8260	10/31/2004 00:22	BJ
Benzene	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Carbon Disulfide	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Ethylbenzene	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Methylene chloride	17		6	UG/KG	8260	10/31/2004 00:22	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Toluene	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Total Xylenes	ND		15	UG/KG	8260	10/31/2004 00:22	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 00:22	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 00:22	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 00:22	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
1,2-Dichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
1,3-Dichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
1,4-Dichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
2,2'-Oxybis(1-Chloropropane)	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
2,4,5-Trichlorophenol	ND		9600	UG/KG	8270	10/25/2004 13:17	MRF
2,4,6-Trichlorophenol	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
2,4-Dichlorophenol	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
2,4-Dimethylphenol	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
2,4-Dinitrophenol	ND		19000	UG/KG	8270	10/25/2004 13:17	MRF
2,4-Dinitrotoluene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
2,6-Dinitrotoluene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
2-Chloronaphthalene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (15-16)
Lab Sample ID: A4A40007
Date Collected: 10/20/2004
Time Collected: 10:12

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
2-Methylnaphthalene	1200	J	4000	UG/KG	8270	10/25/2004 13:17	MRF
2-Methylphenol	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
2-Nitroaniline	ND		19000	UG/KG	8270	10/25/2004 13:17	MRF
2-Nitrophenol	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
3,3'-Dichlorobenzidine	ND		7900	UG/KG	8270	10/25/2004 13:17	MRF
3-Nitroaniline	ND		19000	UG/KG	8270	10/25/2004 13:17	MRF
4,6-Dinitro-2-methylphenol	ND		19000	UG/KG	8270	10/25/2004 13:17	MRF
4-Bromophenyl phenyl ether	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
4-Chloro-3-methylphenol	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
4-Chloroaniline	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
4-Chlorophenyl phenyl ether	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
4-Methylphenol	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
4-Nitroaniline	ND		19000	UG/KG	8270	10/25/2004 13:17	MRF
4-Nitrophenol	ND		19000	UG/KG	8270	10/25/2004 13:17	MRF
Acenaphthene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Acenaphthylene	5500		4000	UG/KG	8270	10/25/2004 13:17	MRF
Aniline	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Anthracene	9700		4000	UG/KG	8270	10/25/2004 13:17	MRF
Benzo(a)anthracene	30000		4000	UG/KG	8270	10/25/2004 13:17	MRF
Benzo(a)pyrene	21000		4000	UG/KG	8270	10/25/2004 13:17	MRF
Benzo(b)fluoranthene	34000		4000	UG/KG	8270	10/25/2004 13:17	MRF
Benzo(ghi)perylene	8500		4000	UG/KG	8270	10/25/2004 13:17	MRF
Benzo(k)fluoranthene	34000		4000	UG/KG	8270	10/25/2004 13:17	MRF
Benzoic acid	ND		58000	UG/KG	8270	10/25/2004 13:17	MRF
Benzyl alcohol	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Bis(2-chloroethoxy) methane	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Bis(2-chloroethyl) ether	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Bis(2-ethylhexyl) phthalate	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Butyl benzyl phthalate	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Chrysene	25000		4000	UG/KG	8270	10/25/2004 13:17	MRF
Di-n-butyl phthalate	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Di-n-octyl phthalate	ND		5300	UG/KG	8270	10/25/2004 13:17	MRF
Dibenzo(a,h)anthracene	4400		4000	UG/KG	8270	10/25/2004 13:17	MRF
Dibenzofuran	3900	J	4000	UG/KG	8270	10/25/2004 13:17	MRF
Diethyl phthalate	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Dimethyl phthalate	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Fluoranthene	70000	BE	4000	UG/KG	8270	10/25/2004 13:17	MRF
Fluorene	2400	J	4000	UG/KG	8270	10/25/2004 13:17	MRF
Hexachlorobenzene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Hexachlorobutadiene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Hexachlorocyclopentadiene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Hexachloroethane	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Indeno(1,2,3-cd)pyrene	8100		4000	UG/KG	8270	10/25/2004 13:17	MRF
Isophorone	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
N-Nitroso-Di-n-propylamine	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
N-nitrosodiphenylamine	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Naphthalene	1600	J	4000	UG/KG	8270	10/25/2004 13:17	MRF
Nitrobenzene	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (15-16)
Lab Sample ID: A4A40007
Date Collected: 10/20/2004
Time Collected: 10:12

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		19000	UG/KG	8270	10/25/2004 13:17	MRF
Phenanthrene	72000	E	4000	UG/KG	8270	10/25/2004 13:17	MRF
Phenol	ND		4000	UG/KG	8270	10/25/2004 13:17	MRF
Pyrene	64000	E	4000	UG/KG	8270	10/25/2004 13:17	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (15-16) RI
Lab Sample ID: A4A40007RI
Date Collected: 10/20/2004
Time Collected: 10:12

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
1,2-Dichlorobenzene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
1,3-Dichlorobenzene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
1,4-Dichlorobenzene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2,2'-Oxybis(1-Chloropropane)	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2,4,5-Trichlorophenol	ND		24000	UG/KG	8270	10/29/2004 14:28	MRF
2,4,6-Trichlorophenol	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2,4-Dichlorophenol	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2,4-Dimethylphenol	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2,4-Dinitrophenol	ND		48000	UG/KG	8270	10/29/2004 14:28	MRF
2,4-Dinitrotoluene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2,6-Dinitrotoluene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2-Chloronaphthalene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2-Chlorophenol	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2-Methylnaphthalene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2-Methylphenol	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
2-Nitroaniline	ND		48000	UG/KG	8270	10/29/2004 14:28	MRF
2-Nitrophenol	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
3,3'-Dichlorobenzidine	ND		20000	UG/KG	8270	10/29/2004 14:28	MRF
3-Nitroaniline	ND		48000	UG/KG	8270	10/29/2004 14:28	MRF
4,6-Dinitro-2-methylphenol	ND		48000	UG/KG	8270	10/29/2004 14:28	MRF
4-Bromophenyl phenyl ether	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
4-Chloro-3-methylphenol	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
4-Chloroaniline	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
4-Chlorophenyl phenyl ether	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
4-Methylphenol	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
4-Nitroaniline	ND		48000	UG/KG	8270	10/29/2004 14:28	MRF
4-Nitrophenol	ND		48000	UG/KG	8270	10/29/2004 14:28	MRF
Acenaphthene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Acenaphthylene	3000	J	9900	UG/KG	8270	10/29/2004 14:28	MRF
Aniline	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Anthracene	5000	J	9900	UG/KG	8270	10/29/2004 14:28	MRF
Benzo(a)anthracene	14000		9900	UG/KG	8270	10/29/2004 14:28	MRF
Benzo(a)pyrene	8700	J	9900	UG/KG	8270	10/29/2004 14:28	MRF
Benzo(b)fluoranthene	11000		9900	UG/KG	8270	10/29/2004 14:28	MRF
Benzo(ghi)perylene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Benzo(k)fluoranthene	12000		9900	UG/KG	8270	10/29/2004 14:28	MRF
Benzoic acid	ND		140000	UG/KG	8270	10/29/2004 14:28	MRF
Benzyl alcohol	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Bis(2-chloroethoxy) methane	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Bis(2-chloroethyl) ether	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Bis(2-ethylhexyl) phthalate	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Butyl benzyl phthalate	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Chrysene	12000		9900	UG/KG	8270	10/29/2004 14:28	MRF
Di-n-butyl phthalate	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Di-n-octyl phthalate	ND		13000	UG/KG	8270	10/29/2004 14:28	MRF
Dibenzo(a,h)anthracene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Dibenzofuran	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Diethyl phthalate	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (15-16) RI
Lab Sample ID: A4A40007RI
Date Collected: 10/20/2004
Time Collected: 10:12

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Fluoranthene	28000	B	9900	UG/KG	8270	10/29/2004 14:28	MRF
Fluorene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Hexachlorobenzene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Hexachlorobutadiene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Hexachlorocyclopentadiene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Hexachloroethane	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Indeno(1,2,3-cd)pyrene	8000	J	9900	UG/KG	8270	10/29/2004 14:28	MRF
Isophorone	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
N-Nitroso-Di-n-propylamine	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
N-nitrosodiphenylamine	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Naphthalene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Nitrobenzene	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Pentachlorophenol	ND		48000	UG/KG	8270	10/29/2004 14:28	MRF
Phenanthrene	28000		9900	UG/KG	8270	10/29/2004 14:28	MRF
Phenol	ND		9900	UG/KG	8270	10/29/2004 14:28	MRF
Pyrene	33000		9900	UG/KG	8270	10/29/2004 14:28	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (19-20)
Lab Sample ID: A4A40005
Date Collected: 10/20/2004
Time Collected: 10:20

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 06:14	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
2-Butanone	20	J	25	UG/KG	8260	10/31/2004 06:14	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 06:14	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 06:14	BJ
Acetone	130		26	UG/KG	8260	10/31/2004 06:14	BJ
Benzene	6		5	UG/KG	8260	10/31/2004 06:14	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Carbon Disulfide	5		5	UG/KG	8260	10/31/2004 06:14	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Ethylbenzene	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Methylene chloride	13		5	UG/KG	8260	10/31/2004 06:14	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Toluene	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Total Xylenes	ND		15	UG/KG	8260	10/31/2004 06:14	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 06:14	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 06:14	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 06:14	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
1,2-Dichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
1,3-Dichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
1,4-Dichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
2,2'-Oxybis(1-Chloropropane)	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
2,4,5-Trichlorophenol	ND		9700	UG/KG	8270	10/25/2004 12:26	MRF
2,4,6-Trichlorophenol	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
2,4-Dichlorophenol	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
2,4-Dimethylphenol	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
2,4-Dinitrophenol	ND		19000	UG/KG	8270	10/25/2004 12:26	MRF
2,4-Dinitrotoluene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
2,6-Dinitrotoluene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
2-Chloronaphthalene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (19-20)
Lab Sample ID: A4A40005
Date Collected: 10/20/2004
Time Collected: 10:20

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
2-Methylnaphthalene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
2-Methylphenol	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
2-Nitroaniline	ND		19000	UG/KG	8270	10/25/2004 12:26	MRF
2-Nitrophenol	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
3,3'-Dichlorobenzidine	ND		8000	UG/KG	8270	10/25/2004 12:26	MRF
3-Nitroaniline	ND		19000	UG/KG	8270	10/25/2004 12:26	MRF
4,6-Dinitro-2-methylphenol	ND		19000	UG/KG	8270	10/25/2004 12:26	MRF
4-Bromophenyl phenyl ether	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
4-Chloro-3-methylphenol	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
4-Chloroaniline	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
4-Chlorophenyl phenyl ether	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
4-Methylphenol	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
4-Nitroaniline	ND		19000	UG/KG	8270	10/25/2004 12:26	MRF
4-Nitrophenol	ND		19000	UG/KG	8270	10/25/2004 12:26	MRF
Acenaphthene	5000		4000	UG/KG	8270	10/25/2004 12:26	MRF
Acenaphthylene	1700	J	4000	UG/KG	8270	10/25/2004 12:26	MRF
Aniline	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Anthracene	5400		4000	UG/KG	8270	10/25/2004 12:26	MRF
Benzo(a)anthracene	5400		4000	UG/KG	8270	10/25/2004 12:26	MRF
Benzo(a)pyrene	3800	J	4000	UG/KG	8270	10/25/2004 12:26	MRF
Benzo(b)fluoranthene	3700	J	4000	UG/KG	8270	10/25/2004 12:26	MRF
Benzo(ghi)perylene	3400	J	4000	UG/KG	8270	10/25/2004 12:26	MRF
Benzo(k)fluoranthene	4700		4000	UG/KG	8270	10/25/2004 12:26	MRF
Benzoic acid	ND		58000	UG/KG	8270	10/25/2004 12:26	MRF
Benzyl alcohol	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Bis(2-chloroethoxy) methane	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Bis(2-chloroethyl) ether	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Bis(2-ethylhexyl) phthalate	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Butyl benzyl phthalate	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Chrysene	4900		4000	UG/KG	8270	10/25/2004 12:26	MRF
Di-n-butyl phthalate	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Di-n-octyl phthalate	ND		5400	UG/KG	8270	10/25/2004 12:26	MRF
Dibenzo(a,h)anthracene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Dibenzofuran	4900		4000	UG/KG	8270	10/25/2004 12:26	MRF
Diethyl phthalate	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Dimethyl phthalate	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Fluoranthene	13000	B	4000	UG/KG	8270	10/25/2004 12:26	MRF
Fluorene	7200		4000	UG/KG	8270	10/25/2004 12:26	MRF
Hexachlorobenzene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Hexachlorobutadiene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Hexachlorocyclopentadiene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Hexachloroethane	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Indeno(1,2,3-cd)pyrene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Isophorone	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
N-Nitroso-Di-n-propylamine	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
N-nitrosodiphenylamine	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Naphthalene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Nitrobenzene	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (19-20)
Lab Sample ID: A4A40005
Date Collected: 10/20/2004
Time Collected: 10:20

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		19000	UG/KG	8270	10/25/2004 12:26	MRF
Phenanthrene	6100		4000	UG/KG	8270	10/25/2004 12:26	MRF
Phenol	ND		4000	UG/KG	8270	10/25/2004 12:26	MRF
Pyrene	16000		4000	UG/KG	8270	10/25/2004 12:26	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (19-20) RI
Lab Sample ID: A4A40005RI
Date Collected: 10/20/2004
Time Collected: 10:20

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
1,2-Dichlorobenzene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
1,3-Dichlorobenzene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
1,4-Dichlorobenzene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2,2'-Oxybis(1-Chloropropane)	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2,4,5-Trichlorophenol	ND		4900	UG/KG	8270	10/29/2004 14:02	MRF
2,4,6-Trichlorophenol	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2,4-Dichlorophenol	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2,4-Dimethylphenol	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2,4-Dinitrophenol	ND		9700	UG/KG	8270	10/29/2004 14:02	MRF
2,4-Dinitrotoluene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2,6-Dinitrotoluene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2-Chloronaphthalene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2-Chlorophenol	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2-Methylnaphthalene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2-Methylphenol	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
2-Nitroaniline	ND		9700	UG/KG	8270	10/29/2004 14:02	MRF
2-Nitrophenol	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
3,3'-Dichlorobenzidine	ND		4000	UG/KG	8270	10/29/2004 14:02	MRF
3-Nitroaniline	ND		9700	UG/KG	8270	10/29/2004 14:02	MRF
4,6-Dinitro-2-methylphenol	ND		9700	UG/KG	8270	10/29/2004 14:02	MRF
4-Bromophenyl phenyl ether	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
4-Chloro-3-methylphenol	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
4-Chloroaniline	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
4-Chlorophenyl phenyl ether	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
4-Methylphenol	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
4-Nitroaniline	ND		9700	UG/KG	8270	10/29/2004 14:02	MRF
4-Nitrophenol	ND		9700	UG/KG	8270	10/29/2004 14:02	MRF
Acenaphthene	3600		2000	UG/KG	8270	10/29/2004 14:02	MRF
Acenaphthylene	1000	J	2000	UG/KG	8270	10/29/2004 14:02	MRF
Aniline	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Anthracene	3700		2000	UG/KG	8270	10/29/2004 14:02	MRF
Benzo(a)anthracene	3800		2000	UG/KG	8270	10/29/2004 14:02	MRF
Benzo(a)pyrene	2400		2000	UG/KG	8270	10/29/2004 14:02	MRF
Benzo(b)fluoranthene	2700		2000	UG/KG	8270	10/29/2004 14:02	MRF
Benzo(ghi)perylene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Benzo(k)fluoranthene	2600		2000	UG/KG	8270	10/29/2004 14:02	MRF
Benzoic acid	ND		29000	UG/KG	8270	10/29/2004 14:02	MRF
Benzyl alcohol	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Bis(2-chloroethoxy) methane	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Bis(2-chloroethyl) ether	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Bis(2-ethylhexyl) phthalate	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Butyl benzyl phthalate	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Chrysene	3400		2000	UG/KG	8270	10/29/2004 14:02	MRF
Di-n-butyl phthalate	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Di-n-octyl phthalate	ND		2700	UG/KG	8270	10/29/2004 14:02	MRF
Dibenzo(a,h)anthracene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Dibenzofuran	3500		2000	UG/KG	8270	10/29/2004 14:02	MRF
Diethyl phthalate	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (19-20) RI
Lab Sample ID: A4A40005RI
Date Collected: 10/20/2004
Time Collected: 10:20

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Fluoranthene	9200	B	2000	UG/KG	8270	10/29/2004 14:02	MRF
Fluorene	4800		2000	UG/KG	8270	10/29/2004 14:02	MRF
Hexachlorobenzene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Hexachlorobutadiene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Hexachlorocyclopentadiene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Hexachloroethane	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Indeno(1,2,3-cd)pyrene	1600	J	2000	UG/KG	8270	10/29/2004 14:02	MRF
Isophorone	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
N-Nitroso-Di-n-propylamine	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
N-nitrosodiphenylamine	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Naphthalene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Nitrobenzene	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Pentachlorophenol	ND		9700	UG/KG	8270	10/29/2004 14:02	MRF
Phenanthrene	4300		2000	UG/KG	8270	10/29/2004 14:02	MRF
Phenol	ND		2000	UG/KG	8270	10/29/2004 14:02	MRF
Pyrene	12000		2000	UG/KG	8270	10/29/2004 14:02	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (27-28)
Lab Sample ID: A4A40006
Date Collected: 10/20/2004
Time Collected: 10:35

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/30/2004 23:55	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
2-Butanone	ND		25	UG/KG	8260	10/30/2004 23:55	BJ
2-Hexanone	ND		25	UG/KG	8260	10/30/2004 23:55	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/30/2004 23:55	BJ
Acetone	ND		28	UG/KG	8260	10/30/2004 23:55	BJ
Benzene	1	J	5	UG/KG	8260	10/30/2004 23:55	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Bromoform	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Bromomethane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Carbon Disulfide	2	J	5	UG/KG	8260	10/30/2004 23:55	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Chloroethane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Chloroform	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Chloromethane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Ethylbenzene	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Methylene chloride	11		5	UG/KG	8260	10/30/2004 23:55	BJ
Styrene	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Toluene	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Total Xylenes	ND		15	UG/KG	8260	10/30/2004 23:55	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Trichloroethene	ND		5	UG/KG	8260	10/30/2004 23:55	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/30/2004 23:55	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/30/2004 23:55	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
1,2-Dichlorobenzene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
1,3-Dichlorobenzene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
1,4-Dichlorobenzene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
2,2'-Oxybis(1-Chloropropane)	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
2,4,5-Trichlorophenol	ND		950	UG/KG	8270	10/25/2004 12:52	MRF
2,4,6-Trichlorophenol	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
2,4-Dichlorophenol	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
2,4-Dimethylphenol	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
2,4-Dinitrophenol	ND		1900	UG/KG	8270	10/25/2004 12:52	MRF
2,4-Dinitrotoluene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
2,6-Dinitrotoluene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
2-Chloronaphthalene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (27-28)
Lab Sample ID: A4A40006
Date Collected: 10/20/2004
Time Collected: 10:35

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
2-Methylnaphthalene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
2-Methylphenol	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
2-Nitroaniline	ND		1900	UG/KG	8270	10/25/2004 12:52	MRF
2-Nitrophenol	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
3,3'-Dichlorobenzidine	ND		780	UG/KG	8270	10/25/2004 12:52	MRF
3-Nitroaniline	ND		1900	UG/KG	8270	10/25/2004 12:52	MRF
4,6-Dinitro-2-methylphenol	ND		1900	UG/KG	8270	10/25/2004 12:52	MRF
4-Bromophenyl phenyl ether	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
4-Chloro-3-methylphenol	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
4-Chloroaniline	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
4-Chlorophenyl phenyl ether	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
4-Methylphenol	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
4-Nitroaniline	ND		1900	UG/KG	8270	10/25/2004 12:52	MRF
4-Nitrophenol	ND		1900	UG/KG	8270	10/25/2004 12:52	MRF
Acenaphthene	400		390	UG/KG	8270	10/25/2004 12:52	MRF
Acenaphthylene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Aniline	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Anthracene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Benzo(a)anthracene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Benzo(a)pyrene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Benzo(b)fluoranthene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Benzo(ghi)perylene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Benzo(k)fluoranthene	260	J	390	UG/KG	8270	10/25/2004 12:52	MRF
Benzoic acid	ND		5700	UG/KG	8270	10/25/2004 12:52	MRF
Benzyl alcohol	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Bis(2-chloroethoxy) methane	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Bis(2-chloroethyl) ether	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Bis(2-ethylhexyl) phthalate	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Butyl benzyl phthalate	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Chrysene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Di-n-butyl phthalate	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Di-n-octyl phthalate	ND		530	UG/KG	8270	10/25/2004 12:52	MRF
Dibenzo(a,h)anthracene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Dibenzofuran	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Diethyl phthalate	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Dimethyl phthalate	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Fluoranthene	630	B	390	UG/KG	8270	10/25/2004 12:52	MRF
Fluorene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Hexachlorobenzene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Hexachlorobutadiene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Hexachlorocyclopentadiene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Hexachloroethane	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Indeno(1,2,3-cd)pyrene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Isophorone	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
N-Nitroso-Di-n-propylamine	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
N-nitrosodiphenylamine	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Naphthalene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Nitrobenzene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (27-28)
Lab Sample ID: A4A40006
Date Collected: 10/20/2004
Time Collected: 10:35

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		1900	UG/KG	8270	10/25/2004 12:52	MRF
Phenanthrene	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Phenol	ND		390	UG/KG	8270	10/25/2004 12:52	MRF
Pyrene	880		390	UG/KG	8270	10/25/2004 12:52	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (29-29.1)
Lab Sample ID: A4A40003
Date Collected: 10/20/2004
Time Collected: 10:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/30/2004 23:00	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
2-Butanone	ND		25	UG/KG	8260	10/30/2004 23:00	BJ
2-Hexanone	ND		25	UG/KG	8260	10/30/2004 23:00	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/30/2004 23:00	BJ
Acetone	ND		25	UG/KG	8260	10/30/2004 23:00	BJ
Benzene	2	J	5	UG/KG	8260	10/30/2004 23:00	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Bromoform	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Bromomethane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Carbon Disulfide	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Chloroethane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Chloroform	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Chloromethane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Ethylbenzene	1	J	5	UG/KG	8260	10/30/2004 23:00	BJ
Methylene chloride	10		5	UG/KG	8260	10/30/2004 23:00	BJ
Styrene	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Toluene	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Total Xylenes	ND		15	UG/KG	8260	10/30/2004 23:00	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Trichloroethene	ND		5	UG/KG	8260	10/30/2004 23:00	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/30/2004 23:00	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/30/2004 23:00	BJ

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (9.5-10.5)
Lab Sample ID: A4A40004
Date Collected: 10/20/2004
Time Collected: 10:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/30/2004 23:27	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
2-Butanone	ND		25	UG/KG	8260	10/30/2004 23:27	BJ
2-Hexanone	ND		25	UG/KG	8260	10/30/2004 23:27	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/30/2004 23:27	BJ
Acetone	ND		25	UG/KG	8260	10/30/2004 23:27	BJ
Benzene	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Bromoform	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Bromomethane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Carbon Disulfide	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Chloroethane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Chloroform	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Chloromethane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Ethylbenzene	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Methylene chloride	11		5	UG/KG	8260	10/30/2004 23:27	BJ
Styrene	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Toluene	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Total Xylenes	ND		15	UG/KG	8260	10/30/2004 23:27	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Trichloroethene	ND		5	UG/KG	8260	10/30/2004 23:27	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/30/2004 23:27	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/30/2004 23:27	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
1,2-Dichlorobenzene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
1,3-Dichlorobenzene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
1,4-Dichlorobenzene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
2,2'-Oxybis(1-Chloropropane)	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
2,4,5-Trichlorophenol	ND		16000	UG/KG	8270	10/25/2004 12:01	MRF
2,4,6-Trichlorophenol	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
2,4-Dichlorophenol	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
2,4-Dimethylphenol	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
2,4-Dinitrophenol	ND		33000	UG/KG	8270	10/25/2004 12:01	MRF
2,4-Dinitrotoluene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
2,6-Dinitrotoluene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
2-Chloronaphthalene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (9.5-10.5)
Lab Sample ID: A4A40004
Date Collected: 10/20/2004
Time Collected: 10:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
2-Methylnaphthalene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
2-Methylphenol	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
2-Nitroaniline	ND		33000	UG/KG	8270	10/25/2004 12:01	MRF
2-Nitrophenol	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
3,3'-Dichlorobenzidine	ND		14000	UG/KG	8270	10/25/2004 12:01	MRF
3-Nitroaniline	ND		33000	UG/KG	8270	10/25/2004 12:01	MRF
4,6-Dinitro-2-methylphenol	ND		33000	UG/KG	8270	10/25/2004 12:01	MRF
4-Bromophenyl phenyl ether	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
4-Chloro-3-methylphenol	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
4-Chloroaniline	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
4-Chlorophenyl phenyl ether	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
4-Methylphenol	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
4-Nitroaniline	ND		33000	UG/KG	8270	10/25/2004 12:01	MRF
4-Nitrophenol	ND		33000	UG/KG	8270	10/25/2004 12:01	MRF
Acenaphthene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Acenaphthylene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Aniline	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Anthracene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Benzo(a)anthracene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Benzo(a)pyrene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Benzo(b)fluoranthene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Benzo(ghi)perylene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Benzo(k)fluoranthene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Benzoic acid	ND		99000	UG/KG	8270	10/25/2004 12:01	MRF
Benzyl alcohol	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Bis(2-chloroethoxy) methane	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Bis(2-chloroethyl) ether	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Bis(2-ethylhexyl) phthalate	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Butyl benzyl phthalate	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Chrysene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Di-n-butyl phthalate	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Di-n-octyl phthalate	ND		9200	UG/KG	8270	10/25/2004 12:01	MRF
Dibenzo(a,h)anthracene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Dibenzofuran	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Diethyl phthalate	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Dimethyl phthalate	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Fluoranthene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Fluorene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Hexachlorobenzene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Hexachlorobutadiene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Hexachlorocyclopentadiene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Hexachloroethane	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Indeno(1,2,3-cd)pyrene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Isophorone	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
N-Nitroso-Di-n-propylamine	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
N-nitrosodiphenylamine	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Naphthalene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Nitrobenzene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (9.5-10.5)
Lab Sample ID: A4A40004
Date Collected: 10/20/2004
Time Collected: 10:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		33000	UG/KG	8270	10/25/2004 12:01	MRF
Phenanthrene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Phenol	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF
Pyrene	ND		6800	UG/KG	8270	10/25/2004 12:01	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (9.5-10.5)
Lab Sample ID: A4A40004RI
Date Collected: 10/20/2004
Time Collected: 10:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
1,2-Dichlorobenzene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
1,3-Dichlorobenzene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
1,4-Dichlorobenzene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2,2'-Oxybis(1-Chloropropane)	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2,4,5-Trichlorophenol	ND		20000	UG/KG	8270	10/29/2004 13:37	MRF
2,4,6-Trichlorophenol	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2,4-Dichlorophenol	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2,4-Dimethylphenol	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2,4-Dinitrophenol	ND		41000	UG/KG	8270	10/29/2004 13:37	MRF
2,4-Dinitrotoluene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2,6-Dinitrotoluene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2-Chloronaphthalene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2-Chlorophenol	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2-Methylnaphthalene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2-Methylphenol	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
2-Nitroaniline	ND		41000	UG/KG	8270	10/29/2004 13:37	MRF
2-Nitrophenol	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
3,3'-Dichlorobenzidine	ND		17000	UG/KG	8270	10/29/2004 13:37	MRF
3-Nitroaniline	ND		41000	UG/KG	8270	10/29/2004 13:37	MRF
4,6-Dinitro-2-methylphenol	ND		41000	UG/KG	8270	10/29/2004 13:37	MRF
4-Bromophenyl phenyl ether	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
4-Chloro-3-methylphenol	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
4-Chloroaniline	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
4-Chlorophenyl phenyl ether	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
4-Methylphenol	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
4-Nitroaniline	ND		41000	UG/KG	8270	10/29/2004 13:37	MRF
4-Nitrophenol	ND		41000	UG/KG	8270	10/29/2004 13:37	MRF
Acenaphthene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Acenaphthylene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Aniline	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Anthracene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Benzo(a)anthracene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Benzo(a)pyrene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Benzo(b)fluoranthene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Benzo(ghi)perylene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Benzo(k)fluoranthene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Benzoic acid	ND		120000	UG/KG	8270	10/29/2004 13:37	MRF
Benzyl alcohol	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Bis(2-chloroethoxy) methane	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Bis(2-chloroethyl) ether	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Bis(2-ethylhexyl) phthalate	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Butyl benzyl phthalate	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Chrysene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Di-n-butyl phthalate	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Di-n-octyl phthalate	ND		11000	UG/KG	8270	10/29/2004 13:37	MRF
Dibenzo(a,h)anthracene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Dibenzofuran	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Diethyl phthalate	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107 (9.5-10.5)
Lab Sample ID: A4A40004RI
Date Collected: 10/20/2004
Time Collected: 10:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Fluoranthene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Fluorene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Hexachlorobenzene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Hexachlorobutadiene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Hexachlorocyclopentadiene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Hexachloroethane	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Indeno(1,2,3-cd)pyrene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Isophorone	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
N-Nitroso-Di-n-propylamine	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
N-nitrosodiphenylamine	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Naphthalene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Nitrobenzene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Pentachlorophenol	ND		41000	UG/KG	8270	10/29/2004 13:37	MRF
Phenanthrene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Phenol	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF
Pyrene	ND		8500	UG/KG	8270	10/29/2004 13:37	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107(COMP1)
Lab Sample ID: A4A40019
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
1,1,2-Trichloroethane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
1,1-Dichloroethane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
1,1-Dichloroethene	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
1,2-Dichloroethane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	11/01/2004 16:52	DGP
1,2-Dichloropropane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
2-Butanone	ND		25	UG/KG	8260	11/01/2004 16:52	DGP
2-Hexanone	ND		25	UG/KG	8260	11/01/2004 16:52	DGP
4-Methyl-2-pentanone	ND		25	UG/KG	8260	11/01/2004 16:52	DGP
Acetone	960		25	UG/KG	8260	11/01/2004 16:52	DGP
Benzene	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Bromodichloromethane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Bromoform	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Bromomethane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Carbon Disulfide	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Carbon Tetrachloride	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Chlorobenzene	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Chloroethane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Chloroform	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Chloromethane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Dibromochloromethane	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Ethylbenzene	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Methylene chloride	10	B	5	UG/KG	8260	11/01/2004 16:52	DGP
Styrene	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Tetrachloroethene	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Toluene	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Total Xylenes	ND		15	UG/KG	8260	11/01/2004 16:52	DGP
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Trichloroethene	ND		5	UG/KG	8260	11/01/2004 16:52	DGP
Vinyl acetate	ND		25	UG/KG	8260	11/01/2004 16:52	DGP
Vinyl chloride	ND		10	UG/KG	8260	11/01/2004 16:52	DGP
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/01/2004 22:01	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/01/2004 22:01	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/01/2004 22:01	CDC
Benzene	ND		0.50	MG/L	8260/5ML	11/01/2004 22:01	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/01/2004 22:01	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/01/2004 22:01	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/01/2004 22:01	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/01/2004 22:01	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/01/2004 22:01	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/01/2004 22:01	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107(COMP1)
Lab Sample ID: A4A40019
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
1,3-Dichlorobenzene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
1,4-Dichlorobenzene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2,2'-Oxybis(1-Chloropropane)	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2,4,5-Trichlorophenol	ND		180000	UG/KG	8270	10/25/2004 19:13	MRF
2,4,6-Trichlorophenol	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2,4-Dichlorophenol	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2,4-Dimethylphenol	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2,4-Dinitrophenol	ND		360000	UG/KG	8270	10/25/2004 19:13	MRF
2,4-Dinitrotoluene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2,6-Dinitrotoluene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2-Chloronaphthalene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2-Chlorophenol	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2-Methylnaphthalene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2-Methylphenol	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
2-Nitroaniline	ND		360000	UG/KG	8270	10/25/2004 19:13	MRF
2-Nitrophenol	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
3,3'-Dichlorobenzidine	ND		150000	UG/KG	8270	10/25/2004 19:13	MRF
3-Nitroaniline	ND		360000	UG/KG	8270	10/25/2004 19:13	MRF
4,6-Dinitro-2-methylphenol	ND		360000	UG/KG	8270	10/25/2004 19:13	MRF
4-Bromophenyl phenyl ether	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
4-Chloro-3-methylphenol	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
4-Chloroaniline	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
4-Chlorophenyl phenyl ether	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
4-Methylphenol	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
4-Nitroaniline	ND		360000	UG/KG	8270	10/25/2004 19:13	MRF
4-Nitrophenol	ND		360000	UG/KG	8270	10/25/2004 19:13	MRF
Acenaphthene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Acenaphthylene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Aniline	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Anthracene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Benzo(a)anthracene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Benzo(a)pyrene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Benzo(b)fluoranthene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Benzo(ghi)perylene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Benzo(k)fluoranthene	52000	J	75000	UG/KG	8270	10/25/2004 19:13	MRF
Benzoic acid	ND		1100000	UG/KG	8270	10/25/2004 19:13	MRF
Benzyl alcohol	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Bis(2-chloroethoxy) methane	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Bis(2-chloroethyl) ether	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Bis(2-ethylhexyl) phthalate	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Butyl benzyl phthalate	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Chrysene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Di-n-butyl phthalate	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Di-n-octyl phthalate	ND		100000	UG/KG	8270	10/25/2004 19:13	MRF
Dibenzo(a,h)anthracene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Dibenzofuran	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Diethyl phthalate	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Dimethyl phthalate	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107(COMP1)
Lab Sample ID: A4A40019
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	42000	BJ	75000	UG/KG	8270	10/25/2004 19:13	MRF
Fluorene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Hexachlorobenzene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Hexachlorobutadiene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Hexachlorocyclopentadiene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Hexachloroethane	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Indeno(1,2,3-cd)pyrene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Isophorone	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
N-Nitroso-Di-n-propylamine	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
N-nitrosodiphenylamine	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Naphthalene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Nitrobenzene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Pentachlorophenol	ND		360000	UG/KG	8270	10/25/2004 19:13	MRF
Phenanthrene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Phenol	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
Pyrene	ND		75000	UG/KG	8270	10/25/2004 19:13	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 14:03	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 14:03	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 14:03	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 14:03	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 14:03	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 14:03	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 14:03	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 14:03	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 14:03	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 14:03	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	260		43	MG/KG	8015B	10/25/2004 17:07	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	0.022	J	1.0	MG/KG	8082	10/25/2004 15:51	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 02:33	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 02:33	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 02:33	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/04/2004 02:33	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 02:33	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 02:33	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/28/2004 20:44	TCH
2,4-D	ND		0.0020	MG/L	8151	10/28/2004 20:44	TCH
Metals Analysis							
Aluminum - Total	7310		11.6	MG/KG	6010	10/26/2004 04:57	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107(COMP1)
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Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		17.5	MG/KG	6010	10/26/2004 04:57	BKL
Arsenic - Total	6.8		2.3	MG/KG	6010	10/26/2004 04:57	BKL
Barium - Total	45.2		0.58	MG/KG	6010	10/26/2004 04:57	BKL
Beryllium - Total	0.38		0.23	MG/KG	6010	10/26/2004 04:57	BKL
Cadmium - Total	ND		0.23	MG/KG	6010	10/26/2004 04:57	BKL
Calcium - Total	67000		116	MG/KG	6010	10/26/2004 16:24	BKL
Chromium - Total	9.7		0.58	MG/KG	6010	10/26/2004 04:57	BKL
Cobalt - Total	4.6		0.58	MG/KG	6010	10/26/2004 04:57	BKL
Copper - Total	23.1		1.2	MG/KG	6010	10/26/2004 04:57	BKL
Iron - Total	13600		11.6	MG/KG	6010	10/26/2004 04:57	BKL
Lead - Total	41.6		1.2	MG/KG	6010	10/26/2004 04:57	BKL
Magnesium - Total	23300		233	MG/KG	6010	10/26/2004 16:24	BKL
Manganese - Total	428		0.23	MG/KG	6010	10/26/2004 04:57	BKL
Mercury - Total	0.096		0.023	MG/KG	7471	10/25/2004 15:58	AJY
Nickel - Total	11.6		0.58	MG/KG	6010	10/26/2004 04:57	BKL
Potassium - Total	1330		35.0	MG/KG	6010	10/26/2004 04:57	BKL
Selenium - Total	ND		4.7	MG/KG	6010	10/26/2004 04:57	BKL
Silver - Total	ND		0.58	MG/KG	6010	10/26/2004 04:57	BKL
Sodium - Total	257		163	MG/KG	6010	10/26/2004 04:57	BKL
Thallium - Total	ND		7.0	MG/KG	6010	10/26/2004 04:57	BKL
Vanadium - Total	18.8		0.58	MG/KG	6010	10/26/2004 04:57	BKL
Zinc - Total	64.2		2.3	MG/KG	6010	10/26/2004 04:57	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/26/2004 22:53	BKL
Barium - Total	0.47		0.0020	MG/L	6010	10/26/2004 22:53	BKL
Cadmium - Total	0.0021		0.0010	MG/L	6010	10/26/2004 22:53	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/26/2004 22:53	BKL
Lead - Total	0.0051		0.0050	MG/L	6010	10/26/2004 22:53	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 15:53	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 22:53	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 22:53	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.51		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	84.7		2.0	UG/G	9012A	10/25/2004 09:13	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.072		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107(COMP1) RI
Lab Sample ID: A4A40019RI
Date Collected: 10/21/2004
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
1,2-Dichlorobenzene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
1,3-Dichlorobenzene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
1,4-Dichlorobenzene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2,2'-Oxybis(1-Chloropropane)	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2,4,5-Trichlorophenol	ND		9100	UG/KG	8270	10/29/2004 16:09	MRF
2,4,6-Trichlorophenol	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2,4-Dichlorophenol	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2,4-Dimethylphenol	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2,4-Dinitrophenol	ND		18000	UG/KG	8270	10/29/2004 16:09	MRF
2,4-Dinitrotoluene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2,6-Dinitrotoluene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2-Chloronaphthalene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2-Chlorophenol	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2-Methylnaphthalene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2-Methylphenol	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
2-Nitroaniline	ND		18000	UG/KG	8270	10/29/2004 16:09	MRF
2-Nitrophenol	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
3,3'-Dichlorobenzidine	ND		7500	UG/KG	8270	10/29/2004 16:09	MRF
3-Nitroaniline	ND		18000	UG/KG	8270	10/29/2004 16:09	MRF
4,6-Dinitro-2-methylphenol	ND		18000	UG/KG	8270	10/29/2004 16:09	MRF
4-Bromophenyl phenyl ether	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
4-Chloro-3-methylphenol	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
4-Chloroaniline	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
4-Chlorophenyl phenyl ether	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
4-Methylphenol	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
4-Nitroaniline	ND		18000	UG/KG	8270	10/29/2004 16:09	MRF
4-Nitrophenol	ND		18000	UG/KG	8270	10/29/2004 16:09	MRF
Acenaphthene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Acenaphthylene	3200	J	3800	UG/KG	8270	10/29/2004 16:09	MRF
Aniline	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Anthracene	3200	J	3800	UG/KG	8270	10/29/2004 16:09	MRF
Benzo(a)anthracene	9900		3800	UG/KG	8270	10/29/2004 16:09	MRF
Benzo(a)pyrene	7400		3800	UG/KG	8270	10/29/2004 16:09	MRF
Benzo(b)fluoranthene	6300		3800	UG/KG	8270	10/29/2004 16:09	MRF
Benzo(ghi)perylene	2500	J	3800	UG/KG	8270	10/29/2004 16:09	MRF
Benzo(k)fluoranthene	7300		3800	UG/KG	8270	10/29/2004 16:09	MRF
Benzoic acid	ND		55000	UG/KG	8270	10/29/2004 16:09	MRF
Benzyl alcohol	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Bis(2-chloroethoxy) methane	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Bis(2-chloroethyl) ether	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Bis(2-ethylhexyl) phthalate	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Butyl benzyl phthalate	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Chrysene	9500		3800	UG/KG	8270	10/29/2004 16:09	MRF
Di-n-butyl phthalate	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Di-n-octyl phthalate	ND		5100	UG/KG	8270	10/29/2004 16:09	MRF
Dibenzo(a,h)anthracene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Dibenzofuran	1600	J	3800	UG/KG	8270	10/29/2004 16:09	MRF
Diethyl phthalate	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107(COMP1) RI
Lab Sample ID: A4A40019RI
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Fluoranthene	15000	B	3800	UG/KG	8270	10/29/2004 16:09	MRF
Fluorene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Hexachlorobenzene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Hexachlorobutadiene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Hexachlorocyclopentadiene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Hexachloroethane	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Indeno(1,2,3-cd)pyrene	3000	J	3800	UG/KG	8270	10/29/2004 16:09	MRF
Isophorone	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
N-Nitroso-Di-n-propylamine	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
N-nitrosodiphenylamine	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Naphthalene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Nitrobenzene	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Pentachlorophenol	ND		18000	UG/KG	8270	10/29/2004 16:09	MRF
Phenanthrene	16000		3800	UG/KG	8270	10/29/2004 16:09	MRF
Phenol	ND		3800	UG/KG	8270	10/29/2004 16:09	MRF
Pyrene	24000		3800	UG/KG	8270	10/29/2004 16:09	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107(COMP2)
Lab Sample ID: A4A40020
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 01:44	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
2-Butanone	14	J	25	UG/KG	8260	10/31/2004 01:44	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 01:44	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 01:44	BJ
Acetone	150		29	UG/KG	8260	10/31/2004 01:44	BJ
Benzene	11		5	UG/KG	8260	10/31/2004 01:44	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Carbon Disulfide	3	J	5	UG/KG	8260	10/31/2004 01:44	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Ethylbenzene	37		5	UG/KG	8260	10/31/2004 01:44	BJ
Methylene chloride	10		6	UG/KG	8260	10/31/2004 01:44	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Toluene	4	J	5	UG/KG	8260	10/31/2004 01:44	BJ
Total Xylenes	17		15	UG/KG	8260	10/31/2004 01:44	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 01:44	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 01:44	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 01:44	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/01/2004 22:32	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/01/2004 22:32	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/01/2004 22:32	CDC
Benzene	ND		0.50	MG/L	8260/5ML	11/01/2004 22:32	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/01/2004 22:32	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/01/2004 22:32	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/01/2004 22:32	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/01/2004 22:32	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/01/2004 22:32	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/01/2004 22:32	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF

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Sample ID: ES-SB107(COMP2)
Lab Sample ID: A4A40020
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
1,3-Dichlorobenzene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
1,4-Dichlorobenzene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
2,2'-Oxybis(1-Chloropropane)	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
2,4,5-Trichlorophenol	ND		9800	UG/KG	8270	10/25/2004 19:38	MRF
2,4,6-Trichlorophenol	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
2,4-Dichlorophenol	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
2,4-Dimethylphenol	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
2,4-Dinitrophenol	ND		20000	UG/KG	8270	10/25/2004 19:38	MRF
2,4-Dinitrotoluene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
2,6-Dinitrotoluene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
2-Chloronaphthalene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
2-Chlorophenol	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
2-Methylnaphthalene	4800		4100	UG/KG	8270	10/25/2004 19:38	MRF
2-Methylphenol	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
2-Nitroaniline	ND		20000	UG/KG	8270	10/25/2004 19:38	MRF
2-Nitrophenol	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
3,3'-Dichlorobenzidine	ND		8100	UG/KG	8270	10/25/2004 19:38	MRF
3-Nitroaniline	ND		20000	UG/KG	8270	10/25/2004 19:38	MRF
4,6-Dinitro-2-methylphenol	ND		20000	UG/KG	8270	10/25/2004 19:38	MRF
4-Bromophenyl phenyl ether	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
4-Chloro-3-methylphenol	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
4-Chloroaniline	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
4-Chlorophenyl phenyl ether	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
4-Methylphenol	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
4-Nitroaniline	ND		20000	UG/KG	8270	10/25/2004 19:38	MRF
4-Nitrophenol	ND		20000	UG/KG	8270	10/25/2004 19:38	MRF
Acenaphthene	3800	J	4100	UG/KG	8270	10/25/2004 19:38	MRF
Acenaphthylene	1300	J	4100	UG/KG	8270	10/25/2004 19:38	MRF
Aniline	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Anthracene	3000	J	4100	UG/KG	8270	10/25/2004 19:38	MRF
Benzo(a)anthracene	3100	J	4100	UG/KG	8270	10/25/2004 19:38	MRF
Benzo(a)pyrene	2400	J	4100	UG/KG	8270	10/25/2004 19:38	MRF
Benzo(b)fluoranthene	3200	J	4100	UG/KG	8270	10/25/2004 19:38	MRF
Benzo(ghi)perylene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Benzo(k)fluoranthene	3900	J	4100	UG/KG	8270	10/25/2004 19:38	MRF
Benzoic acid	ND		59000	UG/KG	8270	10/25/2004 19:38	MRF
Benzyl alcohol	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Bis(2-chloroethoxy) methane	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Bis(2-chloroethyl) ether	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Bis(2-ethylhexyl) phthalate	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Butyl benzyl phthalate	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Chrysene	2700	J	4100	UG/KG	8270	10/25/2004 19:38	MRF
Di-n-butyl phthalate	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Di-n-octyl phthalate	ND		5500	UG/KG	8270	10/25/2004 19:38	MRF
Dibenzo(a,h)anthracene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Dibenzofuran	2800	J	4100	UG/KG	8270	10/25/2004 19:38	MRF
Diethyl phthalate	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Dimethyl phthalate	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF

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Sample ID: ES-SB107(COMP2)
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Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	8400	B	4100	UG/KG	8270	10/25/2004 19:38	MRF
Fluorene	3400	J	4100	UG/KG	8270	10/25/2004 19:38	MRF
Hexachlorobenzene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Hexachlorobutadiene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Hexachlorocyclopentadiene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Hexachloroethane	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Indeno(1,2,3-cd)pyrene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Isophorone	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
N-Nitroso-Di-n-propylamine	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
N-nitrosodiphenylamine	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Naphthalene	4600		4100	UG/KG	8270	10/25/2004 19:38	MRF
Nitrobenzene	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Pentachlorophenol	ND		20000	UG/KG	8270	10/25/2004 19:38	MRF
Phenanthrene	8200		4100	UG/KG	8270	10/25/2004 19:38	MRF
Phenol	ND		4100	UG/KG	8270	10/25/2004 19:38	MRF
Pyrene	8800		4100	UG/KG	8270	10/25/2004 19:38	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 14:30	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 14:30	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 14:30	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 14:30	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 14:30	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 14:30	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 14:30	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 14:30	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 14:30	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 14:30	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	1200		23	MG/KG	8015B	10/27/2004 15:07	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	ND		1.0	MG/KG	8082	10/25/2004 16:16	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 03:08	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 03:08	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 03:08	MAN
Heptachlor	0.00015	J	0.0080	MG/L	8081	11/04/2004 03:08	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 03:08	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 03:08	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/28/2004 21:30	TCH
2,4-D	ND		0.0020	MG/L	8151	10/28/2004 21:30	TCH
Metals Analysis							
Aluminum - Total	9190		11.6	MG/KG	6010	10/26/2004 05:01	BKL

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Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		17.4	MG/KG	6010	10/26/2004 05:01	BKL
Arsenic - Total	6.0		2.3	MG/KG	6010	10/26/2004 05:01	BKL
Barium - Total	44.3		0.58	MG/KG	6010	10/26/2004 05:01	BKL
Beryllium - Total	0.50		0.23	MG/KG	6010	10/26/2004 05:01	BKL
Cadmium - Total	ND		0.23	MG/KG	6010	10/26/2004 05:01	BKL
Calcium - Total	20000		11.6	MG/KG	6010	10/26/2004 05:01	BKL
Chromium - Total	9.0		0.58	MG/KG	6010	10/26/2004 05:01	BKL
Cobalt - Total	8.0		0.58	MG/KG	6010	10/26/2004 05:01	BKL
Copper - Total	16.5		1.2	MG/KG	6010	10/26/2004 05:01	BKL
Iron - Total	19500		11.6	MG/KG	6010	10/26/2004 05:01	BKL
Lead - Total	26.2		1.2	MG/KG	6010	10/26/2004 05:01	BKL
Magnesium - Total	6070		23.3	MG/KG	6010	10/26/2004 05:01	BKL
Manganese - Total	343		0.23	MG/KG	6010	10/26/2004 05:01	BKL
Mercury - Total	0.036		0.024	MG/KG	7471	10/25/2004 16:00	AJY
Nickel - Total	14.9		0.58	MG/KG	6010	10/26/2004 05:01	BKL
Potassium - Total	1410		34.9	MG/KG	6010	10/26/2004 05:01	BKL
Selenium - Total	ND		4.6	MG/KG	6010	10/26/2004 05:01	BKL
Silver - Total	ND		0.58	MG/KG	6010	10/26/2004 05:01	BKL
Sodium - Total	165		163	MG/KG	6010	10/26/2004 05:01	BKL
Thallium - Total	ND		7.0	MG/KG	6010	10/26/2004 05:01	BKL
Vanadium - Total	20.7		0.58	MG/KG	6010	10/26/2004 05:01	BKL
Zinc - Total	57.6		2.3	MG/KG	6010	10/26/2004 05:01	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/26/2004 22:58	BKL
Barium - Total	0.49		0.0020	MG/L	6010	10/26/2004 22:58	BKL
Cadmium - Total	ND		0.0010	MG/L	6010	10/26/2004 22:58	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/26/2004 22:58	BKL
Lead - Total	0.13		0.0050	MG/L	6010	10/26/2004 22:58	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 15:54	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 22:58	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 22:58	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.61		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	1.5		1.0	UG/G	9012A	10/25/2004 09:13	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.020		0	%	D-129	10/27/2004	KEG

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Sample ID: ES-SB107(COMP3)
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Date Collected: 10/21/2004
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Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
1,1,2-Trichloroethane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
1,1-Dichloroethane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
1,1-Dichloroethene	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
1,2-Dichloroethane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	11/01/2004 17:09	DGP
1,2-Dichloropropane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
2-Butanone	ND		25	UG/KG	8260	11/01/2004 17:09	DGP
2-Hexanone	ND		25	UG/KG	8260	11/01/2004 17:09	DGP
4-Methyl-2-pentanone	ND		25	UG/KG	8260	11/01/2004 17:09	DGP
Acetone	47		27	UG/KG	8260	11/01/2004 17:09	DGP
Benzene	3	J	5	UG/KG	8260	11/01/2004 17:09	DGP
Bromodichloromethane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Bromoform	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Bromomethane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Carbon Disulfide	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Carbon Tetrachloride	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Chlorobenzene	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Chloroethane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Chloroform	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Chloromethane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Dibromochloromethane	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Ethylbenzene	12		5	UG/KG	8260	11/01/2004 17:09	DGP
Methylene chloride	10	B	5	UG/KG	8260	11/01/2004 17:09	DGP
Styrene	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Tetrachloroethene	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Toluene	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Total Xylenes	ND		15	UG/KG	8260	11/01/2004 17:09	DGP
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Trichloroethene	ND		5	UG/KG	8260	11/01/2004 17:09	DGP
Vinyl acetate	ND		25	UG/KG	8260	11/01/2004 17:09	DGP
Vinyl chloride	ND		10	UG/KG	8260	11/01/2004 17:09	DGP
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/01/2004 23:04	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/01/2004 23:04	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/01/2004 23:04	CDC
Benzene	ND		0.50	MG/L	8260/5ML	11/01/2004 23:04	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/01/2004 23:04	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/01/2004 23:04	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/01/2004 23:04	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/01/2004 23:04	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/01/2004 23:04	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/01/2004 23:04	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF

Rochester Gas & Electric
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Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
1,3-Dichlorobenzene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
1,4-Dichlorobenzene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2,2'-Oxybis(1-Chloropropane)	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2,4,5-Trichlorophenol	ND		4900	UG/KG	8270	10/25/2004 20:04	MRF
2,4,6-Trichlorophenol	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2,4-Dichlorophenol	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2,4-Dimethylphenol	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2,4-Dinitrophenol	ND		9900	UG/KG	8270	10/25/2004 20:04	MRF
2,4-Dinitrotoluene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2,6-Dinitrotoluene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2-Chloronaphthalene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2-Chlorophenol	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2-Methylnaphthalene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2-Methylphenol	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
2-Nitroaniline	ND		9900	UG/KG	8270	10/25/2004 20:04	MRF
2-Nitrophenol	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
3,3'-Dichlorobenzidine	ND		4100	UG/KG	8270	10/25/2004 20:04	MRF
3-Nitroaniline	ND		9900	UG/KG	8270	10/25/2004 20:04	MRF
4,6-Dinitro-2-methylphenol	ND		9900	UG/KG	8270	10/25/2004 20:04	MRF
4-Bromophenyl phenyl ether	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
4-Chloro-3-methylphenol	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
4-Chloroaniline	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
4-Chlorophenyl phenyl ether	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
4-Methylphenol	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
4-Nitroaniline	ND		9900	UG/KG	8270	10/25/2004 20:04	MRF
4-Nitrophenol	ND		9900	UG/KG	8270	10/25/2004 20:04	MRF
Acenaphthene	900	J	2000	UG/KG	8270	10/25/2004 20:04	MRF
Acenaphthylene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Aniline	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Anthracene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Benzo(a)anthracene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Benzo(a)pyrene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Benzo(b)fluoranthene	950	J	2000	UG/KG	8270	10/25/2004 20:04	MRF
Benzo(ghi)perylene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Benzo(k)fluoranthene	1500	J	2000	UG/KG	8270	10/25/2004 20:04	MRF
Benzoic acid	ND		30000	UG/KG	8270	10/25/2004 20:04	MRF
Benzyl alcohol	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Bis(2-chloroethoxy) methane	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Bis(2-chloroethyl) ether	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Bis(2-ethylhexyl) phthalate	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Butyl benzyl phthalate	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Chrysene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Di-n-butyl phthalate	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Di-n-octyl phthalate	ND		2800	UG/KG	8270	10/25/2004 20:04	MRF
Dibenzo(a,h)anthracene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Dibenzofuran	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Diethyl phthalate	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Dimethyl phthalate	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107(COMP3)
Lab Sample ID: A4A40021
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	1700	BJ	2000	UG/KG	8270	10/25/2004 20:04	MRF
Fluorene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Hexachlorobenzene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Hexachlorobutadiene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Hexachlorocyclopentadiene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Hexachloroethane	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Indeno(1,2,3-cd)pyrene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Isophorone	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
N-Nitroso-Di-n-propylamine	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
N-nitrosodiphenylamine	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Naphthalene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Nitrobenzene	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Pentachlorophenol	ND		9900	UG/KG	8270	10/25/2004 20:04	MRF
Phenanthrene	860	J	2000	UG/KG	8270	10/25/2004 20:04	MRF
Phenol	ND		2000	UG/KG	8270	10/25/2004 20:04	MRF
Pyrene	1100	J	2000	UG/KG	8270	10/25/2004 20:04	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 14:57	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 14:57	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 14:57	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 14:57	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 14:57	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 14:57	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 14:57	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 14:57	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 14:57	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 14:57	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	87		16	MG/KG	8015B	10/25/2004 18:03	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	ND		1.0	MG/KG	8082	10/25/2004 16:28	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 03:44	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 03:44	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 03:44	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/04/2004 03:44	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 03:44	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 03:44	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/28/2004 23:03	TCH
2,4-D	ND		0.0020	MG/L	8151	10/28/2004 23:03	TCH
Metals Analysis							
Aluminum - Total	8870		10.9	MG/KG	6010	10/26/2004 05:16	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB107(COMP3)
Lab Sample ID: A4A40021
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		16.3	MG/KG	6010	10/26/2004 05:16	BKL
Arsenic - Total	9.4		2.2	MG/KG	6010	10/26/2004 05:16	BKL
Barium - Total	59.3		0.54	MG/KG	6010	10/26/2004 05:16	BKL
Beryllium - Total	0.57		0.22	MG/KG	6010	10/26/2004 05:16	BKL
Cadmium - Total	ND		0.22	MG/KG	6010	10/26/2004 05:16	BKL
Calcium - Total	27200		10.9	MG/KG	6010	10/26/2004 05:16	BKL
Chromium - Total	9.9		0.54	MG/KG	6010	10/26/2004 05:16	BKL
Cobalt - Total	7.8		0.54	MG/KG	6010	10/26/2004 05:16	BKL
Copper - Total	17.9		1.1	MG/KG	6010	10/26/2004 05:16	BKL
Iron - Total	18700		10.9	MG/KG	6010	10/26/2004 05:16	BKL
Lead - Total	16.4		1.1	MG/KG	6010	10/26/2004 05:16	BKL
Magnesium - Total	13400		109	MG/KG	6010	10/26/2004 16:28	BKL
Manganese - Total	660		0.22	MG/KG	6010	10/26/2004 05:16	BKL
Mercury - Total	ND		0.024	MG/KG	7471	10/25/2004 16:01	AJY
Nickel - Total	18.2		0.54	MG/KG	6010	10/26/2004 05:16	BKL
Potassium - Total	2460		32.7	MG/KG	6010	10/26/2004 05:16	BKL
Selenium - Total	ND		4.4	MG/KG	6010	10/26/2004 05:16	BKL
Silver - Total	ND		0.54	MG/KG	6010	10/26/2004 05:16	BKL
Sodium - Total	349		152	MG/KG	6010	10/26/2004 05:16	BKL
Thallium - Total	ND		6.5	MG/KG	6010	10/26/2004 05:16	BKL
Vanadium - Total	15.1		0.54	MG/KG	6010	10/26/2004 05:16	BKL
Zinc - Total	66.1		2.2	MG/KG	6010	10/26/2004 05:16	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/26/2004 23:02	BKL
Barium - Total	0.71		0.0020	MG/L	6010	10/26/2004 23:02	BKL
Cadmium - Total	ND		0.0010	MG/L	6010	10/26/2004 23:02	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/26/2004 23:02	BKL
Lead - Total	ND		0.0050	MG/L	6010	10/26/2004 23:02	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 15:55	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 23:02	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 23:02	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.48		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	ND		1.0	UG/G	9012A	10/25/2004 09:13	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.066		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
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Sample ID: ES-SB108 (10-11)
Lab Sample ID: A4A40009
Date Collected: 10/21/2004
Time Collected: 08:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		980	UG/KG	8260	10/27/2004 17:14	BJ
1,1,2,2-Tetrachloroethane	ND		1600	UG/KG	8260	10/27/2004 17:14	BJ
1,1,2-Trichloroethane	ND		1300	UG/KG	8260	10/27/2004 17:14	BJ
1,1-Dichloroethane	ND		1400	UG/KG	8260	10/27/2004 17:14	BJ
1,1-Dichloroethene	ND		870	UG/KG	8260	10/27/2004 17:14	BJ
1,2-Dichloroethane	ND		1200	UG/KG	8260	10/27/2004 17:14	BJ
1,2-Dichloroethene (Total)	ND		3700	UG/KG	8260	10/27/2004 17:14	BJ
1,2-Dichloropropane	ND		1400	UG/KG	8260	10/27/2004 17:14	BJ
2-Butanone	ND		5000	UG/KG	8260	10/27/2004 17:14	BJ
2-Hexanone	ND		6700	UG/KG	8260	10/27/2004 17:14	BJ
4-Methyl-2-pentanone	ND		6000	UG/KG	8260	10/27/2004 17:14	BJ
Acetone	ND		32000	UG/KG	8260	10/27/2004 17:14	BJ
Benzene	21000		1200	UG/KG	8260	10/27/2004 17:14	BJ
Bromodichloromethane	ND		1000	UG/KG	8260	10/27/2004 17:14	BJ
Bromoform	ND		1600	UG/KG	8260	10/27/2004 17:14	BJ
Bromomethane	ND		2100	UG/KG	8260	10/27/2004 17:14	BJ
Carbon Disulfide	ND		1800	UG/KG	8260	10/27/2004 17:14	BJ
Carbon Tetrachloride	ND		1200	UG/KG	8260	10/27/2004 17:14	BJ
Chlorobenzene	ND		850	UG/KG	8260	10/27/2004 17:14	BJ
Chloroethane	ND		1200	UG/KG	8260	10/27/2004 17:14	BJ
Chloroform	ND		1800	UG/KG	8260	10/27/2004 17:14	BJ
Chloromethane	ND		1000	UG/KG	8260	10/27/2004 17:14	BJ
cis-1,3-Dichloropropene	ND		1100	UG/KG	8260	10/27/2004 17:14	BJ
Dibromochloromethane	ND		1300	UG/KG	8260	10/27/2004 17:14	BJ
Ethylbenzene	160000		890	UG/KG	8260	10/27/2004 17:14	BJ
Methylene chloride	ND		6300	UG/KG	8260	10/27/2004 17:14	BJ
Styrene	ND		1700	UG/KG	8260	10/27/2004 17:14	BJ
Tetrachloroethene	ND		1100	UG/KG	8260	10/27/2004 17:14	BJ
Toluene	ND		2300	UG/KG	8260	10/27/2004 17:14	BJ
Total Xylenes	170000		4200	UG/KG	8260	10/27/2004 17:14	BJ
trans-1,3-Dichloropropene	ND		1400	UG/KG	8260	10/27/2004 17:14	BJ
Trichloroethene	ND		910	UG/KG	8260	10/27/2004 17:14	BJ
Vinyl acetate	ND		7900	UG/KG	8260	10/27/2004 17:14	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 17:14	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
1,2-Dichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
1,3-Dichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
1,4-Dichlorobenzene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
2,2'-Oxybis(1-Chloropropane)	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
2,4,5-Trichlorophenol	ND		9600	UG/KG	8270	10/25/2004 14:59	MRF
2,4,6-Trichlorophenol	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
2,4-Dichlorophenol	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
2,4-Dimethylphenol	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
2,4-Dinitrophenol	ND		19000	UG/KG	8270	10/25/2004 14:59	MRF
2,4-Dinitrotoluene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
2,6-Dinitrotoluene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
2-Chloronaphthalene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (10-11)
Lab Sample ID: A4A40009
Date Collected: 10/21/2004
Time Collected: 08:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
2-Methylnaphthalene	270000	E	4000	UG/KG	8270	10/25/2004 14:59	MRF
2-Methylphenol	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
2-Nitroaniline	ND		19000	UG/KG	8270	10/25/2004 14:59	MRF
2-Nitrophenol	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
3,3'-Dichlorobenzidine	ND		7900	UG/KG	8270	10/25/2004 14:59	MRF
3-Nitroaniline	ND		19000	UG/KG	8270	10/25/2004 14:59	MRF
4,6-Dinitro-2-methylphenol	ND		19000	UG/KG	8270	10/25/2004 14:59	MRF
4-Bromophenyl phenyl ether	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
4-Chloro-3-methylphenol	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
4-Chloroaniline	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
4-Chlorophenyl phenyl ether	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
4-Methylphenol	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
4-Nitroaniline	ND		19000	UG/KG	8270	10/25/2004 14:59	MRF
4-Nitrophenol	ND		19000	UG/KG	8270	10/25/2004 14:59	MRF
Acenaphthene	76000	E	4000	UG/KG	8270	10/25/2004 14:59	MRF
Acenaphthylene	7200		4000	UG/KG	8270	10/25/2004 14:59	MRF
Aniline	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Anthracene	22000		4000	UG/KG	8270	10/25/2004 14:59	MRF
Benzo(a)anthracene	12000		4000	UG/KG	8270	10/25/2004 14:59	MRF
Benzo(a)pyrene	8600		4000	UG/KG	8270	10/25/2004 14:59	MRF
Benzo(b)fluoranthene	5000		4000	UG/KG	8270	10/25/2004 14:59	MRF
Benzo(ghi)perylene	4400		4000	UG/KG	8270	10/25/2004 14:59	MRF
Benzo(k)fluoranthene	6400		4000	UG/KG	8270	10/25/2004 14:59	MRF
Benzoic acid	ND		57000	UG/KG	8270	10/25/2004 14:59	MRF
Benzyl alcohol	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Bis(2-chloroethoxy) methane	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Bis(2-chloroethyl) ether	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Bis(2-ethylhexyl) phthalate	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Butyl benzyl phthalate	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Chrysene	10000		4000	UG/KG	8270	10/25/2004 14:59	MRF
Di-n-butyl phthalate	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Di-n-octyl phthalate	ND		5300	UG/KG	8270	10/25/2004 14:59	MRF
Dibenzo(a,h)anthracene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Dibenzofuran	6500		4000	UG/KG	8270	10/25/2004 14:59	MRF
Diethyl phthalate	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Dimethyl phthalate	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Fluoranthene	24000	B	4000	UG/KG	8270	10/25/2004 14:59	MRF
Fluorene	27000		4000	UG/KG	8270	10/25/2004 14:59	MRF
Hexachlorobenzene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Hexachlorobutadiene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Hexachlorocyclopentadiene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Hexachloroethane	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Indeno(1,2,3-cd)pyrene	2900	J	4000	UG/KG	8270	10/25/2004 14:59	MRF
Isophorone	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
N-Nitroso-Di-n-propylamine	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
N-nitrosodiphenylamine	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Naphthalene	280000	E	4000	UG/KG	8270	10/25/2004 14:59	MRF
Nitrobenzene	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (10-11)
Lab Sample ID: A4A40009
Date Collected: 10/21/2004
Time Collected: 08:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		19000	UG/KG	8270	10/25/2004 14:59	MRF
Phenanthrene	98000	E	4000	UG/KG	8270	10/25/2004 14:59	MRF
Phenol	ND		4000	UG/KG	8270	10/25/2004 14:59	MRF
Pyrene	44000		4000	UG/KG	8270	10/25/2004 14:59	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (10-11) DL
Lab Sample ID: A4A40009DL
Date Collected: 10/21/2004
Time Collected: 08:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
1,2-Dichlorobenzene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
1,3-Dichlorobenzene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
1,4-Dichlorobenzene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
2,2'-Oxybis(1-Chloropropane)	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
2,4,5-Trichlorophenol	ND		190000	UG/KG	8270	10/28/2004 21:51	MRF
2,4,6-Trichlorophenol	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
2,4-Dichlorophenol	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
2,4-Dimethylphenol	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
2,4-Dinitrophenol	ND		380000	UG/KG	8270	10/28/2004 21:51	MRF
2,4-Dinitrotoluene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
2,6-Dinitrotoluene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
2-Chloronaphthalene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
2-Chlorophenol	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
2-Methylnaphthalene	210000	D	79000	UG/KG	8270	10/28/2004 21:51	MRF
2-Methylphenol	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
2-Nitroaniline	ND		380000	UG/KG	8270	10/28/2004 21:51	MRF
2-Nitrophenol	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
3,3'-Dichlorobenzidine	ND		160000	UG/KG	8270	10/28/2004 21:51	MRF
3-Nitroaniline	ND		380000	UG/KG	8270	10/28/2004 21:51	MRF
4,6-Dinitro-2-methylphenol	ND		380000	UG/KG	8270	10/28/2004 21:51	MRF
4-Bromophenyl phenyl ether	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
4-Chloro-3-methylphenol	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
4-Chloroaniline	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
4-Chlorophenyl phenyl ether	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
4-Methylphenol	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
4-Nitroaniline	ND		380000	UG/KG	8270	10/28/2004 21:51	MRF
4-Nitrophenol	ND		380000	UG/KG	8270	10/28/2004 21:51	MRF
Acenaphthene	57000	DJ	79000	UG/KG	8270	10/28/2004 21:51	MRF
Acenaphthylene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Aniline	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Anthracene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Benzo(a)anthracene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Benzo(a)pyrene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Benzo(b)fluoranthene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Benzo(ghi)perylene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Benzo(k)fluoranthene	54000	DJ	79000	UG/KG	8270	10/28/2004 21:51	MRF
Benzoic acid	ND		1100000	UG/KG	8270	10/28/2004 21:51	MRF
Benzyl alcohol	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Bis(2-chloroethoxy) methane	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Bis(2-chloroethyl) ether	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Bis(2-ethylhexyl) phthalate	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Butyl benzyl phthalate	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Chrysene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Di-n-butyl phthalate	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Di-n-octyl phthalate	ND		110000	UG/KG	8270	10/28/2004 21:51	MRF
Dibenzo(a,h)anthracene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Dibenzofuran	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Diethyl phthalate	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (10-11) DL
Lab Sample ID: A4A40009DL
Date Collected: 10/21/2004
Time Collected: 08:45

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Fluoranthene	48000	BDJ	79000	UG/KG	8270	10/28/2004 21:51	MRF
Fluorene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Hexachlorobenzene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Hexachlorobutadiene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Hexachlorocyclopentadiene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Hexachloroethane	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Indeno(1,2,3-cd)pyrene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Isophorone	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
N-Nitroso-Di-n-propylamine	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
N-nitrosodiphenylamine	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Naphthalene	540000	D	79000	UG/KG	8270	10/28/2004 21:51	MRF
Nitrobenzene	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Pentachlorophenol	ND		380000	UG/KG	8270	10/28/2004 21:51	MRF
Phenanthrene	63000	DJ	79000	UG/KG	8270	10/28/2004 21:51	MRF
Phenol	ND		79000	UG/KG	8270	10/28/2004 21:51	MRF
Pyrene	32000	DJ	79000	UG/KG	8270	10/28/2004 21:51	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (18-19)
Lab Sample ID: A4A40010
Date Collected: 10/21/2004
Time Collected: 09:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 06:41	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
2-Butanone	ND		25	UG/KG	8260	10/31/2004 06:41	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 06:41	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 06:41	BJ
Acetone	ND		25	UG/KG	8260	10/31/2004 06:41	BJ
Benzene	3	J	5	UG/KG	8260	10/31/2004 06:41	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Carbon Disulfide	4	J	5	UG/KG	8260	10/31/2004 06:41	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Ethylbenzene	260	E	5	UG/KG	8260	10/31/2004 06:41	BJ
Methylene chloride	8		5	UG/KG	8260	10/31/2004 06:41	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Toluene	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Total Xylenes	360		15	UG/KG	8260	10/31/2004 06:41	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 06:41	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 06:41	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 06:41	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
1,2-Dichlorobenzene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
1,3-Dichlorobenzene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
1,4-Dichlorobenzene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
2,4,5-Trichlorophenol	ND		19000	UG/KG	8270	10/25/2004 15:24	MRF
2,4,6-Trichlorophenol	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
2,4-Dichlorophenol	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
2,4-Dimethylphenol	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
2,4-Dinitrophenol	ND		38000	UG/KG	8270	10/25/2004 15:24	MRF
2,4-Dinitrotoluene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
2,6-Dinitrotoluene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
2-Chloronaphthalene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (18-19)
Lab Sample ID: A4A40010
Date Collected: 10/21/2004
Time Collected: 09:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
2-Methylnaphthalene	6700	J	7800	UG/KG	8270	10/25/2004 15:24	MRF
2-Methylphenol	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
2-Nitroaniline	ND		38000	UG/KG	8270	10/25/2004 15:24	MRF
2-Nitrophenol	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
3,3'-Dichlorobenzidine	ND		16000	UG/KG	8270	10/25/2004 15:24	MRF
3-Nitroaniline	ND		38000	UG/KG	8270	10/25/2004 15:24	MRF
4,6-Dinitro-2-methylphenol	ND		38000	UG/KG	8270	10/25/2004 15:24	MRF
4-Bromophenyl phenyl ether	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
4-Chloro-3-methylphenol	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
4-Chloroaniline	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
4-Chlorophenyl phenyl ether	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
4-Methylphenol	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
4-Nitroaniline	ND		38000	UG/KG	8270	10/25/2004 15:24	MRF
4-Nitrophenol	ND		38000	UG/KG	8270	10/25/2004 15:24	MRF
Acenaphthene	68000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Acenaphthylene	13000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Aniline	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Anthracene	33000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Benzo(a)anthracene	20000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Benzo(a)pyrene	15000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Benzo(b)fluoranthene	9000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Benzo(ghi)perylene	8300		7800	UG/KG	8270	10/25/2004 15:24	MRF
Benzo(k)fluoranthene	10000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Benzoic acid	ND		110000	UG/KG	8270	10/25/2004 15:24	MRF
Benzyl alcohol	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Bis(2-chloroethoxy) methane	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Bis(2-chloroethyl) ether	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Bis(2-ethylhexyl) phthalate	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Butyl benzyl phthalate	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Chrysene	17000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Di-n-butyl phthalate	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Di-n-octyl phthalate	ND		10000	UG/KG	8270	10/25/2004 15:24	MRF
Dibenzo(a,h)anthracene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Dibenzofuran	11000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Diethyl phthalate	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Dimethyl phthalate	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Fluoranthene	40000	B	7800	UG/KG	8270	10/25/2004 15:24	MRF
Fluorene	32000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Hexachlorobenzene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Hexachlorobutadiene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Hexachlorocyclopentadiene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Hexachloroethane	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Indeno(1,2,3-cd)pyrene	5000	J	7800	UG/KG	8270	10/25/2004 15:24	MRF
Isophorone	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
N-Nitroso-Di-n-propylamine	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
N-nitrosodiphenylamine	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Naphthalene	15000		7800	UG/KG	8270	10/25/2004 15:24	MRF
Nitrobenzene	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (18-19)
Lab Sample ID: A4A40010
Date Collected: 10/21/2004
Time Collected: 09:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		38000	UG/KG	8270	10/25/2004 15:24	MRF
Phenanthrene	160000	E	7800	UG/KG	8270	10/25/2004 15:24	MRF
Phenol	ND		7800	UG/KG	8270	10/25/2004 15:24	MRF
Pyrene	83000		7800	UG/KG	8270	10/25/2004 15:24	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (18-19) DL
Lab Sample ID: A4A40010DL
Date Collected: 10/21/2004
Time Collected: 09:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/27/2004 17:29	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
2-Butanone	ND		3125	UG/KG	8260	10/27/2004 17:29	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/27/2004 17:29	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/27/2004 17:29	BJ
Acetone	ND		3125	UG/KG	8260	10/27/2004 17:29	BJ
Benzene	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Bromoform	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Bromomethane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Chloroethane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Chloroform	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Chloromethane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Ethylbenzene	2200	D	625	UG/KG	8260	10/27/2004 17:29	BJ
Methylene chloride	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Styrene	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Toluene	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Total Xylenes	2500	D	1875	UG/KG	8260	10/27/2004 17:29	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Trichloroethene	ND		625	UG/KG	8260	10/27/2004 17:29	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/27/2004 17:29	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 17:29	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
1,2-Dichlorobenzene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
1,3-Dichlorobenzene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
1,4-Dichlorobenzene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
2,2'-Oxybis(1-Chloropropane)	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
2,4,5-Trichlorophenol	ND		38000	UG/KG	8270	10/27/2004 22:26	MRF
2,4,6-Trichlorophenol	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
2,4-Dichlorophenol	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
2,4-Dimethylphenol	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
2,4-Dinitrophenol	ND		75000	UG/KG	8270	10/27/2004 22:26	MRF
2,4-Dinitrotoluene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
2,6-Dinitrotoluene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
2-Chloronaphthalene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (18-19) DL
Lab Sample ID: A4A40010DL
Date Collected: 10/21/2004
Time Collected: 09:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
2-Methylnaphthalene	6300	DJ	16000	UG/KG	8270	10/27/2004 22:26	MRF
2-Methylphenol	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
2-Nitroaniline	ND		75000	UG/KG	8270	10/27/2004 22:26	MRF
2-Nitrophenol	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
3,3'-Dichlorobenzidine	ND		31000	UG/KG	8270	10/27/2004 22:26	MRF
3-Nitroaniline	ND		75000	UG/KG	8270	10/27/2004 22:26	MRF
4,6-Dinitro-2-methylphenol	ND		75000	UG/KG	8270	10/27/2004 22:26	MRF
4-Bromophenyl phenyl ether	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
4-Chloro-3-methylphenol	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
4-Chloroaniline	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
4-Chlorophenyl phenyl ether	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
4-Methylphenol	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
4-Nitroaniline	ND		75000	UG/KG	8270	10/27/2004 22:26	MRF
4-Nitrophenol	ND		75000	UG/KG	8270	10/27/2004 22:26	MRF
Acenaphthene	62000	D	16000	UG/KG	8270	10/27/2004 22:26	MRF
Acenaphthylene	12000	DJ	16000	UG/KG	8270	10/27/2004 22:26	MRF
Aniline	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Anthracene	28000	D	16000	UG/KG	8270	10/27/2004 22:26	MRF
Benzo(a)anthracene	18000	D	16000	UG/KG	8270	10/27/2004 22:26	MRF
Benzo(a)pyrene	14000	DJ	16000	UG/KG	8270	10/27/2004 22:26	MRF
Benzo(b)fluoranthene	11000	DJ	16000	UG/KG	8270	10/27/2004 22:26	MRF
Benzo(ghi)perylene	13000	DJ	16000	UG/KG	8270	10/27/2004 22:26	MRF
Benzo(k)fluoranthene	15000	DJ	16000	UG/KG	8270	10/27/2004 22:26	MRF
Benzoic acid	ND		230000	UG/KG	8270	10/27/2004 22:26	MRF
Benzyl alcohol	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Bis(2-chloroethoxy) methane	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Bis(2-chloroethyl) ether	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Bis(2-ethylhexyl) phthalate	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Butyl benzyl phthalate	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Chrysene	16000	D	16000	UG/KG	8270	10/27/2004 22:26	MRF
Di-n-butyl phthalate	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Di-n-octyl phthalate	ND		21000	UG/KG	8270	10/27/2004 22:26	MRF
Dibenzo(a,h)anthracene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Dibenzofuran	11000	DJ	16000	UG/KG	8270	10/27/2004 22:26	MRF
Diethyl phthalate	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Dimethyl phthalate	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Fluoranthene	36000	BD	16000	UG/KG	8270	10/27/2004 22:26	MRF
Fluorene	29000	D	16000	UG/KG	8270	10/27/2004 22:26	MRF
Hexachlorobenzene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Hexachlorobutadiene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Hexachlorocyclopentadiene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Hexachloroethane	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Indeno(1,2,3-cd)pyrene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Isophorone	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
N-Nitroso-Di-n-propylamine	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
N-nitrosodiphenylamine	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Naphthalene	14000	DJ	16000	UG/KG	8270	10/27/2004 22:26	MRF
Nitrobenzene	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (18-19) DL
Lab Sample ID: A4A40010DL
Date Collected: 10/21/2004
Time Collected: 09:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		75000	UG/KG	8270	10/27/2004 22:26	MRF
Phenanthrene	120000	D	16000	UG/KG	8270	10/27/2004 22:26	MRF
Phenol	ND		16000	UG/KG	8270	10/27/2004 22:26	MRF
Pyrene	72000	D	16000	UG/KG	8270	10/27/2004 22:26	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (3-4)
Lab Sample ID: A4A40008
Date Collected: 10/21/2004
Time Collected: 08:28

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 00:50	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
2-Butanone	14	J	25	UG/KG	8260	10/31/2004 00:50	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 00:50	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 00:50	BJ
Acetone	140		26	UG/KG	8260	10/31/2004 00:50	BJ
Benzene	9		5	UG/KG	8260	10/31/2004 00:50	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Carbon Disulfide	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Ethylbenzene	9		5	UG/KG	8260	10/31/2004 00:50	BJ
Methylene chloride	10		5	UG/KG	8260	10/31/2004 00:50	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Toluene	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Total Xylenes	ND		15	UG/KG	8260	10/31/2004 00:50	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 00:50	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 00:50	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 00:50	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
1,2-Dichlorobenzene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
1,3-Dichlorobenzene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
1,4-Dichlorobenzene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
2,2'-Oxybis(1-Chloropropane)	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
2,4,5-Trichlorophenol	ND		4600	UG/KG	8270	10/25/2004 14:33	MRF
2,4,6-Trichlorophenol	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
2,4-Dichlorophenol	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
2,4-Dimethylphenol	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
2,4-Dinitrophenol	ND		9200	UG/KG	8270	10/25/2004 14:33	MRF
2,4-Dinitrotoluene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
2,6-Dinitrotoluene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
2-Chloronaphthalene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (3-4)
Lab Sample ID: A4A40008
Date Collected: 10/21/2004
Time Collected: 08:28

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
2-Methylnaphthalene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
2-Methylphenol	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
2-Nitroaniline	ND		9200	UG/KG	8270	10/25/2004 14:33	MRF
2-Nitrophenol	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
3,3'-Dichlorobenzidine	ND		3800	UG/KG	8270	10/25/2004 14:33	MRF
3-Nitroaniline	ND		9200	UG/KG	8270	10/25/2004 14:33	MRF
4,6-Dinitro-2-methylphenol	ND		9200	UG/KG	8270	10/25/2004 14:33	MRF
4-Bromophenyl phenyl ether	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
4-Chloro-3-methylphenol	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
4-Chloroaniline	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
4-Chlorophenyl phenyl ether	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
4-Methylphenol	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
4-Nitroaniline	ND		9200	UG/KG	8270	10/25/2004 14:33	MRF
4-Nitrophenol	ND		9200	UG/KG	8270	10/25/2004 14:33	MRF
Acenaphthene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Acenaphthylene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Aniline	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Anthracene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Benzo(a)anthracene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Benzo(a)pyrene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Benzo(b)fluoranthene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Benzo(ghi)perylene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Benzo(k)fluoranthene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Benzoic acid	ND		28000	UG/KG	8270	10/25/2004 14:33	MRF
Benzyl alcohol	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Bis(2-chloroethoxy) methane	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Bis(2-chloroethyl) ether	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Bis(2-ethylhexyl) phthalate	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Butyl benzyl phthalate	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Chrysene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Di-n-butyl phthalate	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Di-n-octyl phthalate	ND		2600	UG/KG	8270	10/25/2004 14:33	MRF
Dibenzo(a,h)anthracene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Dibenzofuran	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Diethyl phthalate	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Dimethyl phthalate	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Fluoranthene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Fluorene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Hexachlorobenzene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Hexachlorobutadiene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Hexachlorocyclopentadiene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Hexachloroethane	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Indeno(1,2,3-cd)pyrene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Isophorone	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
N-Nitroso-Di-n-propylamine	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
N-nitrosodiphenylamine	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Naphthalene	3800		1900	UG/KG	8270	10/25/2004 14:33	MRF
Nitrobenzene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (3-4)
Lab Sample ID: A4A40008
Date Collected: 10/21/2004
Time Collected: 08:28

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		9200	UG/KG	8270	10/25/2004 14:33	MRF
Phenanthrene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Phenol	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF
Pyrene	ND		1900	UG/KG	8270	10/25/2004 14:33	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (3-4) RI
Lab Sample ID: A4A40008RI
Date Collected: 10/21/2004
Time Collected: 08:28

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
1,2-Dichlorobenzene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
1,3-Dichlorobenzene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
1,4-Dichlorobenzene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
2,2'-Oxybis(1-Chloropropane)	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
2,4,5-Trichlorophenol	ND		1400	UG/KG	8270	10/29/2004 14:53	MRF
2,4,6-Trichlorophenol	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
2,4-Dichlorophenol	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
2,4-Dimethylphenol	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
2,4-Dinitrophenol	ND		2800	UG/KG	8270	10/29/2004 14:53	MRF
2,4-Dinitrotoluene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
2,6-Dinitrotoluene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
2-Chloronaphthalene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
2-Chlorophenol	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
2-Methylnaphthalene	280	J	570	UG/KG	8270	10/29/2004 14:53	MRF
2-Methylphenol	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
2-Nitroaniline	ND		2800	UG/KG	8270	10/29/2004 14:53	MRF
2-Nitrophenol	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
3,3'-Dichlorobenzidine	ND		1100	UG/KG	8270	10/29/2004 14:53	MRF
3-Nitroaniline	ND		2800	UG/KG	8270	10/29/2004 14:53	MRF
4,6-Dinitro-2-methylphenol	ND		2800	UG/KG	8270	10/29/2004 14:53	MRF
4-Bromophenyl phenyl ether	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
4-Chloro-3-methylphenol	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
4-Chloroaniline	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
4-Chlorophenyl phenyl ether	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
4-Methylphenol	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
4-Nitroaniline	ND		2800	UG/KG	8270	10/29/2004 14:53	MRF
4-Nitrophenol	ND		2800	UG/KG	8270	10/29/2004 14:53	MRF
Acenaphthene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Acenaphthylene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Aniline	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Anthracene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Benzo(a)anthracene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Benzo(a)pyrene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Benzo(b)fluoranthene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Benzo(ghi)perylene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Benzo(k)fluoranthene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Benzoic acid	ND		8300	UG/KG	8270	10/29/2004 14:53	MRF
Benzyl alcohol	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Bis(2-chloroethoxy) methane	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Bis(2-chloroethyl) ether	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Bis(2-ethylhexyl) phthalate	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Butyl benzyl phthalate	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Chrysene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Di-n-butyl phthalate	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Di-n-octyl phthalate	ND		770	UG/KG	8270	10/29/2004 14:53	MRF
Dibenzo(a,h)anthracene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Dibenzofuran	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Diethyl phthalate	ND		570	UG/KG	8270	10/29/2004 14:53	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108 (3-4) RI
Lab Sample ID: A4A40008RI
Date Collected: 10/21/2004
Time Collected: 08:28

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Fluoranthene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Fluorene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Hexachlorobenzene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Hexachlorobutadiene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Hexachlorocyclopentadiene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Hexachloroethane	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Indeno(1,2,3-cd)pyrene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Isophorone	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
N-Nitroso-Di-n-propylamine	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
N-nitrosodiphenylamine	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Naphthalene	2100		570	UG/KG	8270	10/29/2004 14:53	MRF
Nitrobenzene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Pentachlorophenol	ND		2800	UG/KG	8270	10/29/2004 14:53	MRF
Phenanthrene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Phenol	ND		570	UG/KG	8270	10/29/2004 14:53	MRF
Pyrene	ND		570	UG/KG	8270	10/29/2004 14:53	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP1)
Lab Sample ID: A4A40031
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/27/2004 21:30	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
2-Butanone	ND		3125	UG/KG	8260	10/27/2004 21:30	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/27/2004 21:30	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/27/2004 21:30	BJ
Acetone	ND		3125	UG/KG	8260	10/27/2004 21:30	BJ
Benzene	1500		625	UG/KG	8260	10/27/2004 21:30	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Bromoform	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Bromomethane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Chloroethane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Chloroform	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Chloromethane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Ethylbenzene	620	J	625	UG/KG	8260	10/27/2004 21:30	BJ
Methylene chloride	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Styrene	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Toluene	240	J	625	UG/KG	8260	10/27/2004 21:30	BJ
Total Xylenes	520	J	1875	UG/KG	8260	10/27/2004 21:30	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Trichloroethene	ND		625	UG/KG	8260	10/27/2004 21:30	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/27/2004 21:30	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 21:30	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 03:15	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 03:15	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 03:15	CDC
Benzene	ND		0.50	MG/L	8260/5ML	11/02/2004 03:15	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 03:15	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 03:15	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 03:15	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 03:15	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 03:15	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 03:15	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP1)
Lab Sample ID: A4A40031
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
1,3-Dichlorobenzene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
1,4-Dichlorobenzene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2,4,5-Trichlorophenol	ND		17000	UG/KG	8270	10/26/2004 16:56	MRF
2,4,6-Trichlorophenol	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2,4-Dichlorophenol	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2,4-Dimethylphenol	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2,4-Dinitrophenol	ND		34000	UG/KG	8270	10/26/2004 16:56	MRF
2,4-Dinitrotoluene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2,6-Dinitrotoluene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2-Chloronaphthalene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2-Chlorophenol	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2-Methylnaphthalene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2-Methylphenol	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
2-Nitroaniline	ND		34000	UG/KG	8270	10/26/2004 16:56	MRF
2-Nitrophenol	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
3,3'-Dichlorobenzidine	ND		14000	UG/KG	8270	10/26/2004 16:56	MRF
3-Nitroaniline	ND		34000	UG/KG	8270	10/26/2004 16:56	MRF
4,6-Dinitro-2-methylphenol	ND		34000	UG/KG	8270	10/26/2004 16:56	MRF
4-Bromophenyl phenyl ether	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
4-Chloro-3-methylphenol	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
4-Chloroaniline	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
4-Chlorophenyl phenyl ether	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
4-Methylphenol	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
4-Nitroaniline	ND		34000	UG/KG	8270	10/26/2004 16:56	MRF
4-Nitrophenol	ND		34000	UG/KG	8270	10/26/2004 16:56	MRF
Acenaphthene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Acenaphthylene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Aniline	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Anthracene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Benzo(a)anthracene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Benzo(a)pyrene	2600	J	7100	UG/KG	8270	10/26/2004 16:56	MRF
Benzo(b)fluoranthene	4300	J	7100	UG/KG	8270	10/26/2004 16:56	MRF
Benzo(ghi)perylene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Benzo(k)fluoranthene	6000	J	7100	UG/KG	8270	10/26/2004 16:56	MRF
Benzoic acid	ND		100000	UG/KG	8270	10/26/2004 16:56	MRF
Benzyl alcohol	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Bis(2-chloroethoxy) methane	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Bis(2-chloroethyl) ether	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Bis(2-ethylhexyl) phthalate	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Butyl benzyl phthalate	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Chrysene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Di-n-butyl phthalate	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Di-n-octyl phthalate	ND		9600	UG/KG	8270	10/26/2004 16:56	MRF
Dibenzo(a,h)anthracene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Dibenzofuran	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Diethyl phthalate	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Dimethyl phthalate	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF

Rochester Gas & Electric
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Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	5800	J	7100	UG/KG	8270	10/26/2004 16:56	MRF
Fluorene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Hexachlorobenzene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Hexachlorobutadiene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Hexachlorocyclopentadiene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Hexachloroethane	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Indeno(1,2,3-cd)pyrene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Isophorone	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
N-Nitroso-Di-n-propylamine	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
N-nitrosodiphenylamine	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Naphthalene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Nitrobenzene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Pentachlorophenol	ND		34000	UG/KG	8270	10/26/2004 16:56	MRF
Phenanthrene	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Phenol	ND		7100	UG/KG	8270	10/26/2004 16:56	MRF
Pyrene	4500	J	7100	UG/KG	8270	10/26/2004 16:56	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 17:46	MRF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 17:46	MRF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 17:46	MRF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 17:46	MRF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 17:46	MRF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 17:46	MRF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 17:46	MRF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 17:46	MRF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 17:46	MRF
Total Cresols	ND		200	MG/L	8270	10/28/2004 17:46	MRF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	71		16	MG/KG	8015B	10/26/2004 00:31	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	0.015	J	1.0	MG/KG	8082	10/25/2004 20:39	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/03/2004 17:10	MAN
Endrin	ND		0.020	MG/L	8081	11/03/2004 17:10	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/03/2004 17:10	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/03/2004 17:10	MAN
Methoxychlor	ND		10	MG/L	8081	11/03/2004 17:10	MAN
Toxaphene	ND		0.50	MG/L	8081	11/03/2004 17:10	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/29/2004 12:09	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 12:09	TCH
Metals Analysis							
Aluminum - Total	5830		8.7	MG/KG	6010	10/26/2004 06:10	BKL

Rochester Gas & Electric
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Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		13.0	MG/KG	6010	10/26/2004 06:10	BKL
Arsenic - Total	6.7		1.7	MG/KG	6010	10/26/2004 06:10	BKL
Barium - Total	55.5		0.44	MG/KG	6010	10/26/2004 06:10	BKL
Beryllium - Total	0.36		0.17	MG/KG	6010	10/26/2004 06:10	BKL
Cadmium - Total	ND		0.17	MG/KG	6010	10/26/2004 06:10	BKL
Calcium - Total	93500		174	MG/KG	6010	10/26/2004 18:25	BKL
Chromium - Total	7.6		0.44	MG/KG	6010	10/26/2004 06:10	BKL
Cobalt - Total	4.1		0.44	MG/KG	6010	10/26/2004 06:10	BKL
Copper - Total	16.6		0.87	MG/KG	6010	10/26/2004 06:10	BKL
Iron - Total	11200		8.7	MG/KG	6010	10/26/2004 06:10	BKL
Lead - Total	43.0		0.87	MG/KG	6010	10/26/2004 06:10	BKL
Magnesium - Total	51800		348	MG/KG	6010	10/26/2004 18:25	BKL
Manganese - Total	358		0.17	MG/KG	6010	10/26/2004 06:10	BKL
Mercury - Total	0.19		0.023	MG/KG	7471	10/25/2004 16:18	AJY
Nickel - Total	9.2		0.44	MG/KG	6010	10/26/2004 06:10	BKL
Potassium - Total	1320		26.1	MG/KG	6010	10/26/2004 06:10	BKL
Selenium - Total	ND		3.5	MG/KG	6010	10/26/2004 06:10	BKL
Silver - Total	ND		0.44	MG/KG	6010	10/26/2004 06:10	BKL
Sodium - Total	219		122	MG/KG	6010	10/26/2004 06:10	BKL
Thallium - Total	ND		5.2	MG/KG	6010	10/26/2004 06:10	BKL
Vanadium - Total	12.6		0.44	MG/KG	6010	10/26/2004 06:10	BKL
Zinc - Total	59.3		1.7	MG/KG	6010	10/26/2004 06:10	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/28/2004 17:39	BKL
Barium - Total	0.85		0.0020	MG/L	6010	10/28/2004 17:39	BKL
Cadmium - Total	0.0021		0.0010	MG/L	6010	10/28/2004 17:39	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/28/2004 17:39	BKL
Lead - Total	0.036		0.0050	MG/L	6010	10/28/2004 17:39	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/29/2004 15:41	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/28/2004 17:39	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/28/2004 17:39	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.16		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	5.3		1.0	UG/G	9012A	10/25/2004 09:45	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.038		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP1) RI
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Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
1,2-Dichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
1,3-Dichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
1,4-Dichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2,2'-Oxybis(1-Chloropropane)	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2,4,5-Trichlorophenol	ND		4300	UG/KG	8270	10/29/2004 17:00	MRF
2,4,6-Trichlorophenol	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2,4-Dichlorophenol	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2,4-Dimethylphenol	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2,4-Dinitrophenol	ND		8600	UG/KG	8270	10/29/2004 17:00	MRF
2,4-Dinitrotoluene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2,6-Dinitrotoluene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2-Chloronaphthalene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2-Chlorophenol	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2-Methylnaphthalene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2-Methylphenol	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
2-Nitroaniline	ND		8600	UG/KG	8270	10/29/2004 17:00	MRF
2-Nitrophenol	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
3,3'-Dichlorobenzidine	ND		3600	UG/KG	8270	10/29/2004 17:00	MRF
3-Nitroaniline	ND		8600	UG/KG	8270	10/29/2004 17:00	MRF
4,6-Dinitro-2-methylphenol	ND		8600	UG/KG	8270	10/29/2004 17:00	MRF
4-Bromophenyl phenyl ether	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
4-Chloro-3-methylphenol	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
4-Chloroaniline	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
4-Chlorophenyl phenyl ether	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
4-Methylphenol	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
4-Nitroaniline	ND		8600	UG/KG	8270	10/29/2004 17:00	MRF
4-Nitrophenol	ND		8600	UG/KG	8270	10/29/2004 17:00	MRF
Acenaphthene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Acenaphthylene	600	J	1800	UG/KG	8270	10/29/2004 17:00	MRF
Aniline	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Anthracene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Benzo(a)anthracene	2000		1800	UG/KG	8270	10/29/2004 17:00	MRF
Benzo(a)pyrene	2600		1800	UG/KG	8270	10/29/2004 17:00	MRF
Benzo(b)fluoranthene	2700		1800	UG/KG	8270	10/29/2004 17:00	MRF
Benzo(ghi)perylene	1200	J	1800	UG/KG	8270	10/29/2004 17:00	MRF
Benzo(k)fluoranthene	2400		1800	UG/KG	8270	10/29/2004 17:00	MRF
Benzoic acid	ND		26000	UG/KG	8270	10/29/2004 17:00	MRF
Benzyl alcohol	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Bis(2-chloroethoxy) methane	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Bis(2-chloroethyl) ether	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Bis(2-ethylhexyl) phthalate	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Butyl benzyl phthalate	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Chrysene	1900		1800	UG/KG	8270	10/29/2004 17:00	MRF
Di-n-butyl phthalate	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Di-n-octyl phthalate	ND		2400	UG/KG	8270	10/29/2004 17:00	MRF
Dibenzo(a,h)anthracene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Dibenzofuran	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Diethyl phthalate	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF

Rochester Gas & Electric
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Sample ID: ES-SB108(COMP1) RI
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Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Fluoranthene	3600		1800	UG/KG	8270	10/29/2004 17:00	MRF
Fluorene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Hexachlorobenzene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Hexachlorobutadiene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Hexachlorocyclopentadiene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Hexachloroethane	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Indeno(1,2,3-cd)pyrene	1400	J	1800	UG/KG	8270	10/29/2004 17:00	MRF
Isophorone	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
N-Nitroso-Di-n-propylamine	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
N-nitrosodiphenylamine	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Naphthalene	1400	J	1800	UG/KG	8270	10/29/2004 17:00	MRF
Nitrobenzene	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Pentachlorophenol	ND		8600	UG/KG	8270	10/29/2004 17:00	MRF
Phenanthrene	1700	J	1800	UG/KG	8270	10/29/2004 17:00	MRF
Phenol	ND		1800	UG/KG	8270	10/29/2004 17:00	MRF
Pyrene	4300		1800	UG/KG	8270	10/29/2004 17:00	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP2)
Lab Sample ID: A4A40032
Date Collected: 10/21/2004
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Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		1000	UG/KG	8260	10/27/2004 22:08	BJ
1,1,2,2-Tetrachloroethane	ND		1700	UG/KG	8260	10/27/2004 22:08	BJ
1,1,2-Trichloroethane	ND		1400	UG/KG	8260	10/27/2004 22:08	BJ
1,1-Dichloroethane	ND		1500	UG/KG	8260	10/27/2004 22:08	BJ
1,1-Dichloroethene	ND		920	UG/KG	8260	10/27/2004 22:08	BJ
1,2-Dichloroethane	ND		1300	UG/KG	8260	10/27/2004 22:08	BJ
1,2-Dichloroethene (Total)	ND		4000	UG/KG	8260	10/27/2004 22:08	BJ
1,2-Dichloropropane	ND		1400	UG/KG	8260	10/27/2004 22:08	BJ
2-Butanone	ND		5300	UG/KG	8260	10/27/2004 22:08	BJ
2-Hexanone	ND		7100	UG/KG	8260	10/27/2004 22:08	BJ
4-Methyl-2-pentanone	ND		6400	UG/KG	8260	10/27/2004 22:08	BJ
Acetone	ND		34000	UG/KG	8260	10/27/2004 22:08	BJ
Benzene	11000		1200	UG/KG	8260	10/27/2004 22:08	BJ
Bromodichloromethane	ND		1100	UG/KG	8260	10/27/2004 22:08	BJ
Bromoform	ND		1700	UG/KG	8260	10/27/2004 22:08	BJ
Bromomethane	ND		2200	UG/KG	8260	10/27/2004 22:08	BJ
Carbon Disulfide	ND		1900	UG/KG	8260	10/27/2004 22:08	BJ
Carbon Tetrachloride	ND		1300	UG/KG	8260	10/27/2004 22:08	BJ
Chlorobenzene	ND		900	UG/KG	8260	10/27/2004 22:08	BJ
Chloroethane	ND		1300	UG/KG	8260	10/27/2004 22:08	BJ
Chloroform	ND		1900	UG/KG	8260	10/27/2004 22:08	BJ
Chloromethane	ND		1100	UG/KG	8260	10/27/2004 22:08	BJ
cis-1,3-Dichloropropene	ND		1200	UG/KG	8260	10/27/2004 22:08	BJ
Dibromochloromethane	ND		1400	UG/KG	8260	10/27/2004 22:08	BJ
Ethylbenzene	110000		940	UG/KG	8260	10/27/2004 22:08	BJ
Methylene chloride	ND		6700	UG/KG	8260	10/27/2004 22:08	BJ
Styrene	ND		1800	UG/KG	8260	10/27/2004 22:08	BJ
Tetrachloroethene	ND		1200	UG/KG	8260	10/27/2004 22:08	BJ
Toluene	ND		2400	UG/KG	8260	10/27/2004 22:08	BJ
Total Xylenes	120000		4400	UG/KG	8260	10/27/2004 22:08	BJ
trans-1,3-Dichloropropene	ND		1400	UG/KG	8260	10/27/2004 22:08	BJ
Trichloroethene	ND		960	UG/KG	8260	10/27/2004 22:08	BJ
Vinyl acetate	ND		8400	UG/KG	8260	10/27/2004 22:08	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 22:08	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 03:47	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 03:47	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 03:47	CDC
Benzene	0.47	J	0.50	MG/L	8260/5ML	11/02/2004 03:47	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 03:47	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 03:47	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 03:47	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 03:47	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 03:47	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 03:47	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF

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Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
1,3-Dichlorobenzene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
1,4-Dichlorobenzene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
2,4,5-Trichlorophenol	ND		19000	UG/KG	8270	10/26/2004 18:12	MRF
2,4,6-Trichlorophenol	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
2,4-Dichlorophenol	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
2,4-Dimethylphenol	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
2,4-Dinitrophenol	ND		37000	UG/KG	8270	10/26/2004 18:12	MRF
2,4-Dinitrotoluene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
2,6-Dinitrotoluene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
2-Chloronaphthalene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
2-Chlorophenol	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
2-Methylnaphthalene	360000	E	7700	UG/KG	8270	10/26/2004 18:12	MRF
2-Methylphenol	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
2-Nitroaniline	ND		37000	UG/KG	8270	10/26/2004 18:12	MRF
2-Nitrophenol	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
3,3'-Dichlorobenzidine	ND		15000	UG/KG	8270	10/26/2004 18:12	MRF
3-Nitroaniline	ND		37000	UG/KG	8270	10/26/2004 18:12	MRF
4,6-Dinitro-2-methylphenol	ND		37000	UG/KG	8270	10/26/2004 18:12	MRF
4-Bromophenyl phenyl ether	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
4-Chloro-3-methylphenol	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
4-Chloroaniline	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
4-Chlorophenyl phenyl ether	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
4-Methylphenol	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
4-Nitroaniline	ND		37000	UG/KG	8270	10/26/2004 18:12	MRF
4-Nitrophenol	ND		37000	UG/KG	8270	10/26/2004 18:12	MRF
Acenaphthene	69000		7700	UG/KG	8270	10/26/2004 18:12	MRF
Acenaphthylene	6700	J	7700	UG/KG	8270	10/26/2004 18:12	MRF
Aniline	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Anthracene	20000		7700	UG/KG	8270	10/26/2004 18:12	MRF
Benzo(a)anthracene	12000		7700	UG/KG	8270	10/26/2004 18:12	MRF
Benzo(a)pyrene	8400		7700	UG/KG	8270	10/26/2004 18:12	MRF
Benzo(b)fluoranthene	7000	J	7700	UG/KG	8270	10/26/2004 18:12	MRF
Benzo(ghi)perylene	5800	J	7700	UG/KG	8270	10/26/2004 18:12	MRF
Benzo(k)fluoranthene	8100		7700	UG/KG	8270	10/26/2004 18:12	MRF
Benzoic acid	ND		110000	UG/KG	8270	10/26/2004 18:12	MRF
Benzyl alcohol	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Bis(2-chloroethoxy) methane	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Bis(2-chloroethyl) ether	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Bis(2-ethylhexyl) phthalate	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Butyl benzyl phthalate	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Chrysene	11000		7700	UG/KG	8270	10/26/2004 18:12	MRF
Di-n-butyl phthalate	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Di-n-octyl phthalate	ND		10000	UG/KG	8270	10/26/2004 18:12	MRF
Dibenzo(a,h)anthracene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Dibenzofuran	6600	J	7700	UG/KG	8270	10/26/2004 18:12	MRF
Diethyl phthalate	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Dimethyl phthalate	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF

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SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	23000		7700	UG/KG	8270	10/26/2004 18:12	MRF
Fluorene	25000		7700	UG/KG	8270	10/26/2004 18:12	MRF
Hexachlorobenzene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Hexachlorobutadiene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Hexachlorocyclopentadiene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Hexachloroethane	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Indeno(1,2,3-cd)pyrene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Isophorone	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
N-Nitroso-Di-n-propylamine	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
N-nitrosodiphenylamine	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Naphthalene	480000	E	7700	UG/KG	8270	10/26/2004 18:12	MRF
Nitrobenzene	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Pentachlorophenol	ND		37000	UG/KG	8270	10/26/2004 18:12	MRF
Phenanthrene	94000		7700	UG/KG	8270	10/26/2004 18:12	MRF
Phenol	ND		7700	UG/KG	8270	10/26/2004 18:12	MRF
Pyrene	39000		7700	UG/KG	8270	10/26/2004 18:12	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 18:15	MRF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 18:15	MRF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 18:15	MRF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 18:15	MRF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 18:15	MRF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 18:15	MRF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 18:15	MRF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 18:15	MRF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 18:15	MRF
Total Cresols	ND		200	MG/L	8270	10/28/2004 18:15	MRF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	7500		220	MG/KG	8015B	10/27/2004 19:45	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	ND		1.0	MG/KG	8082	10/25/2004 20:52	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/03/2004 17:46	MAN
Endrin	ND		0.020	MG/L	8081	11/03/2004 17:46	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/03/2004 17:46	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/03/2004 17:46	MAN
Methoxychlor	ND		10	MG/L	8081	11/03/2004 17:46	MAN
Toxaphene	ND		0.50	MG/L	8081	11/03/2004 17:46	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	0.00080	J	0.0020	MG/L	8151	10/29/2004 12:55	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 12:55	TCH
Metals Analysis							
Aluminum - Total	7380		9.7	MG/KG	6010	10/26/2004 06:14	BKL

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Metals Analysis							
Antimony - Total	ND		14.5	MG/KG	6010	10/26/2004 06:14	BKL
Arsenic - Total	5.6		1.9	MG/KG	6010	10/26/2004 06:14	BKL
Barium - Total	38.2		0.48	MG/KG	6010	10/26/2004 06:14	BKL
Beryllium - Total	0.34		0.19	MG/KG	6010	10/26/2004 06:14	BKL
Cadmium - Total	ND		0.19	MG/KG	6010	10/26/2004 06:14	BKL
Calcium - Total	2740		9.7	MG/KG	6010	10/26/2004 06:14	BKL
Chromium - Total	8.5		0.48	MG/KG	6010	10/26/2004 06:14	BKL
Cobalt - Total	6.6		0.48	MG/KG	6010	10/26/2004 06:14	BKL
Copper - Total	12.3		0.97	MG/KG	6010	10/26/2004 06:14	BKL
Iron - Total	15300		9.7	MG/KG	6010	10/26/2004 06:14	BKL
Lead - Total	11.5		0.97	MG/KG	6010	10/26/2004 06:14	BKL
Magnesium - Total	2800		19.4	MG/KG	6010	10/26/2004 06:14	BKL
Manganese - Total	305		0.19	MG/KG	6010	10/26/2004 06:14	BKL
Mercury - Total	ND		0.024	MG/KG	7471	10/25/2004 16:20	AJY
Nickel - Total	13.8		0.48	MG/KG	6010	10/26/2004 06:14	BKL
Potassium - Total	768		29.0	MG/KG	6010	10/26/2004 06:14	BKL
Selenium - Total	ND		3.9	MG/KG	6010	10/26/2004 06:14	BKL
Silver - Total	ND		0.48	MG/KG	6010	10/26/2004 06:14	BKL
Sodium - Total	ND		135	MG/KG	6010	10/26/2004 06:14	BKL
Thallium - Total	ND		5.8	MG/KG	6010	10/26/2004 06:14	BKL
Vanadium - Total	13.6		0.48	MG/KG	6010	10/26/2004 06:14	BKL
Zinc - Total	43.3		1.9	MG/KG	6010	10/26/2004 06:14	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/28/2004 17:44	BKL
Barium - Total	0.47		0.0020	MG/L	6010	10/28/2004 17:44	BKL
Cadmium - Total	0.0010		0.0010	MG/L	6010	10/28/2004 17:44	BKL
Chromium - Total	0.0044		0.0040	MG/L	6010	10/28/2004 17:44	BKL
Lead - Total	0.020		0.0050	MG/L	6010	10/28/2004 17:44	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/29/2004 15:42	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/28/2004 17:44	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/28/2004 17:44	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	7.91		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	ND		1.0	UG/G	9012A	10/25/2004 09:45	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.018		0	%	D-129	10/27/2004	KEG

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Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
1,2-Dichlorobenzene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
1,3-Dichlorobenzene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
1,4-Dichlorobenzene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
2,2'-Oxybis(1-Chloropropane)	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
2,4,5-Trichlorophenol	ND		370000	UG/KG	8270	10/28/2004 20:35	MRF
2,4,6-Trichlorophenol	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
2,4-Dichlorophenol	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
2,4-Dimethylphenol	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
2,4-Dinitrophenol	ND		740000	UG/KG	8270	10/28/2004 20:35	MRF
2,4-Dinitrotoluene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
2,6-Dinitrotoluene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
2-Chloronaphthalene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
2-Chlorophenol	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
2-Methylnaphthalene	230000	D	150000	UG/KG	8270	10/28/2004 20:35	MRF
2-Methylphenol	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
2-Nitroaniline	ND		740000	UG/KG	8270	10/28/2004 20:35	MRF
2-Nitrophenol	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
3,3'-Dichlorobenzidine	ND		310000	UG/KG	8270	10/28/2004 20:35	MRF
3-Nitroaniline	ND		740000	UG/KG	8270	10/28/2004 20:35	MRF
4,6-Dinitro-2-methylphenol	ND		740000	UG/KG	8270	10/28/2004 20:35	MRF
4-Bromophenyl phenyl ether	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
4-Chloro-3-methylphenol	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
4-Chloroaniline	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
4-Chlorophenyl phenyl ether	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
4-Methylphenol	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
4-Nitroaniline	ND		740000	UG/KG	8270	10/28/2004 20:35	MRF
4-Nitrophenol	ND		740000	UG/KG	8270	10/28/2004 20:35	MRF
Acenaphthene	60000	DJ	150000	UG/KG	8270	10/28/2004 20:35	MRF
Acenaphthylene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Aniline	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Anthracene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Benzo(a)anthracene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Benzo(a)pyrene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Benzo(b)fluoranthene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Benzo(ghi)perylene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Benzo(k)fluoranthene	100000	DJ	150000	UG/KG	8270	10/28/2004 20:35	MRF
Benzoic acid	ND		2200000	UG/KG	8270	10/28/2004 20:35	MRF
Benzyl alcohol	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Bis(2-chloroethoxy) methane	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Bis(2-chloroethyl) ether	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Bis(2-ethylhexyl) phthalate	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Butyl benzyl phthalate	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Chrysene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Di-n-butyl phthalate	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Di-n-octyl phthalate	ND		210000	UG/KG	8270	10/28/2004 20:35	MRF
Dibenzo(a,h)anthracene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Dibenzofuran	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Diethyl phthalate	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF

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Date Received: 10/21/2004
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Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Fluoranthene	80000	DJ	150000	UG/KG	8270	10/28/2004 20:35	MRF
Fluorene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Hexachlorobenzene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Hexachlorobutadiene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Hexachlorocyclopentadiene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Hexachloroethane	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Indeno(1,2,3-cd)pyrene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Isophorone	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
N-Nitroso-Di-n-propylamine	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
N-nitrosodiphenylamine	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Naphthalene	560000	D	150000	UG/KG	8270	10/28/2004 20:35	MRF
Nitrobenzene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Pentachlorophenol	ND		740000	UG/KG	8270	10/28/2004 20:35	MRF
Phenanthrene	67000	DJ	150000	UG/KG	8270	10/28/2004 20:35	MRF
Phenol	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF
Pyrene	ND		150000	UG/KG	8270	10/28/2004 20:35	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP3)
Lab Sample ID: A4A40033
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/28/2004 17:00	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
2-Butanone	ND		3125	UG/KG	8260	10/28/2004 17:00	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/28/2004 17:00	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/28/2004 17:00	BJ
Acetone	ND		3300	UG/KG	8260	10/28/2004 17:00	BJ
Benzene	2400		625	UG/KG	8260	10/28/2004 17:00	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Bromoform	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Bromomethane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Chloroethane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Chloroform	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Chloromethane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Ethylbenzene	48000	E	625	UG/KG	8260	10/28/2004 17:00	BJ
Methylene chloride	ND		650	UG/KG	8260	10/28/2004 17:00	BJ
Styrene	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Toluene	250	J	625	UG/KG	8260	10/28/2004 17:00	BJ
Total Xylenes	62000		1875	UG/KG	8260	10/28/2004 17:00	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Trichloroethene	ND		625	UG/KG	8260	10/28/2004 17:00	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/28/2004 17:00	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/28/2004 17:00	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 11:36	BJ
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/02/2004 11:36	BJ
2-Butanone	ND		200	MG/L	8260/5ML	11/02/2004 11:36	BJ
Benzene	0.013	J	0.50	MG/L	8260/5ML	11/02/2004 11:36	BJ
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/02/2004 11:36	BJ
Chlorobenzene	ND		100	MG/L	8260/5ML	11/02/2004 11:36	BJ
Chloroform	ND		6.0	MG/L	8260/5ML	11/02/2004 11:36	BJ
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/02/2004 11:36	BJ
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/02/2004 11:36	BJ
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/02/2004 11:36	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP3)
Lab Sample ID: A4A40033
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
1,3-Dichlorobenzene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
1,4-Dichlorobenzene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
2,2'-Oxybis(1-Chloropropane)	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
2,4,5-Trichlorophenol	ND		9200	UG/KG	8270	10/26/2004 18:38	MRF
2,4,6-Trichlorophenol	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
2,4-Dichlorophenol	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
2,4-Dimethylphenol	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
2,4-Dinitrophenol	ND		18000	UG/KG	8270	10/26/2004 18:38	MRF
2,4-Dinitrotoluene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
2,6-Dinitrotoluene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
2-Chloronaphthalene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
2-Chlorophenol	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
2-Methylnaphthalene	41000		3800	UG/KG	8270	10/26/2004 18:38	MRF
2-Methylphenol	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
2-Nitroaniline	ND		18000	UG/KG	8270	10/26/2004 18:38	MRF
2-Nitrophenol	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
3,3'-Dichlorobenzidine	ND		7600	UG/KG	8270	10/26/2004 18:38	MRF
3-Nitroaniline	ND		18000	UG/KG	8270	10/26/2004 18:38	MRF
4,6-Dinitro-2-methylphenol	ND		18000	UG/KG	8270	10/26/2004 18:38	MRF
4-Bromophenyl phenyl ether	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
4-Chloro-3-methylphenol	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
4-Chloroaniline	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
4-Chlorophenyl phenyl ether	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
4-Methylphenol	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
4-Nitroaniline	ND		18000	UG/KG	8270	10/26/2004 18:38	MRF
4-Nitrophenol	ND		18000	UG/KG	8270	10/26/2004 18:38	MRF
Acenaphthene	16000		3800	UG/KG	8270	10/26/2004 18:38	MRF
Acenaphthylene	2900	J	3800	UG/KG	8270	10/26/2004 18:38	MRF
Aniline	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Anthracene	6600		3800	UG/KG	8270	10/26/2004 18:38	MRF
Benzo(a)anthracene	5200		3800	UG/KG	8270	10/26/2004 18:38	MRF
Benzo(a)pyrene	4100		3800	UG/KG	8270	10/26/2004 18:38	MRF
Benzo(b)fluoranthene	3600	J	3800	UG/KG	8270	10/26/2004 18:38	MRF
Benzo(ghi)perylene	3100	J	3800	UG/KG	8270	10/26/2004 18:38	MRF
Benzo(k)fluoranthene	3900		3800	UG/KG	8270	10/26/2004 18:38	MRF
Benzoic acid	ND		55000	UG/KG	8270	10/26/2004 18:38	MRF
Benzyl alcohol	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Bis(2-chloroethoxy) methane	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Bis(2-chloroethyl) ether	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Bis(2-ethylhexyl) phthalate	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Butyl benzyl phthalate	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Chrysene	4500		3800	UG/KG	8270	10/26/2004 18:38	MRF
Di-n-butyl phthalate	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Di-n-octyl phthalate	ND		5100	UG/KG	8270	10/26/2004 18:38	MRF
Dibenzo(a,h)anthracene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Dibenzofuran	2200	J	3800	UG/KG	8270	10/26/2004 18:38	MRF
Diethyl phthalate	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Dimethyl phthalate	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP3)
Lab Sample ID: A4A40033
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	9800		3800	UG/KG	8270	10/26/2004 18:38	MRF
Fluorene	7400		3800	UG/KG	8270	10/26/2004 18:38	MRF
Hexachlorobenzene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Hexachlorobutadiene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Hexachlorocyclopentadiene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Hexachloroethane	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Indeno(1,2,3-cd)pyrene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Isophorone	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
N-Nitroso-Di-n-propylamine	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
N-nitrosodiphenylamine	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Naphthalene	94000	E	3800	UG/KG	8270	10/26/2004 18:38	MRF
Nitrobenzene	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Pentachlorophenol	ND		18000	UG/KG	8270	10/26/2004 18:38	MRF
Phenanthrene	29000		3800	UG/KG	8270	10/26/2004 18:38	MRF
Phenol	ND		3800	UG/KG	8270	10/26/2004 18:38	MRF
Pyrene	15000		3800	UG/KG	8270	10/26/2004 18:38	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 18:43	MRF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 18:43	MRF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 18:43	MRF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 18:43	MRF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 18:43	MRF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 18:43	MRF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 18:43	MRF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 18:43	MRF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 18:43	MRF
Total Cresols	ND		200	MG/L	8270	10/28/2004 18:43	MRF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	2300		44	MG/KG	8015B	10/27/2004 20:13	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	ND		1.0	MG/KG	8082	10/25/2004 21:04	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/03/2004 18:21	MAN
Endrin	ND		0.020	MG/L	8081	11/03/2004 18:21	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/03/2004 18:21	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/03/2004 18:21	MAN
Methoxychlor	ND		10	MG/L	8081	11/03/2004 18:21	MAN
Toxaphene	ND		0.50	MG/L	8081	11/03/2004 18:21	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/29/2004 13:41	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 13:41	TCH
Metals Analysis							
Aluminum - Total	4880		13.5	MG/KG	6010	10/26/2004 06:19	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP3)
Lab Sample ID: A4A40033
Date Collected: 10/21/2004
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		20.3	MG/KG	6010	10/26/2004 06:19	BKL
Arsenic - Total	6.6		2.7	MG/KG	6010	10/26/2004 06:19	BKL
Barium - Total	34.2		0.68	MG/KG	6010	10/26/2004 06:19	BKL
Beryllium - Total	0.38		0.27	MG/KG	6010	10/26/2004 06:19	BKL
Cadmium - Total	ND		0.27	MG/KG	6010	10/26/2004 06:19	BKL
Calcium - Total	83800		135	MG/KG	6010	10/26/2004 18:30	BKL
Chromium - Total	6.5		0.68	MG/KG	6010	10/26/2004 06:19	BKL
Cobalt - Total	5.3		0.68	MG/KG	6010	10/26/2004 06:19	BKL
Copper - Total	13.8		1.4	MG/KG	6010	10/26/2004 06:19	BKL
Iron - Total	12500		13.5	MG/KG	6010	10/26/2004 06:19	BKL
Lead - Total	14.1		1.4	MG/KG	6010	10/26/2004 06:19	BKL
Magnesium - Total	32000		271	MG/KG	6010	10/26/2004 18:30	BKL
Manganese - Total	743		0.27	MG/KG	6010	10/26/2004 06:19	BKL
Mercury - Total	0.028		0.023	MG/KG	7471	10/25/2004 16:21	AJY
Nickel - Total	12.6		0.68	MG/KG	6010	10/26/2004 06:19	BKL
Potassium - Total	1840		40.6	MG/KG	6010	10/26/2004 06:19	BKL
Selenium - Total	ND		5.4	MG/KG	6010	10/26/2004 06:19	BKL
Silver - Total	ND		0.68	MG/KG	6010	10/26/2004 06:19	BKL
Sodium - Total	294		190	MG/KG	6010	10/26/2004 06:19	BKL
Thallium - Total	ND		8.1	MG/KG	6010	10/26/2004 06:19	BKL
Vanadium - Total	9.6		0.68	MG/KG	6010	10/26/2004 06:19	BKL
Zinc - Total	41.7		2.7	MG/KG	6010	10/26/2004 06:19	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/28/2004 17:48	BKL
Barium - Total	0.61		0.0020	MG/L	6010	10/28/2004 17:48	BKL
Cadmium - Total	ND		0.0010	MG/L	6010	10/28/2004 17:48	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/28/2004 17:48	BKL
Lead - Total	ND		0.0050	MG/L	6010	10/28/2004 17:48	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/29/2004 15:43	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/28/2004 17:48	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/28/2004 17:48	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.22		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	17.7		1.0	UG/G	9012A	10/25/2004 09:45	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.018		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP3) DL
Lab Sample ID: A4A40033DL
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 22:23	BJ
1,1,2,2-Tetrachloroethane	ND		820	UG/KG	8260	10/27/2004 22:23	BJ
1,1,2-Trichloroethane	ND		680	UG/KG	8260	10/27/2004 22:23	BJ
1,1-Dichloroethane	ND		750	UG/KG	8260	10/27/2004 22:23	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/27/2004 22:23	BJ
1,2-Dichloroethane	ND		650	UG/KG	8260	10/27/2004 22:23	BJ
1,2-Dichloroethene (Total)	ND		1900	UG/KG	8260	10/27/2004 22:23	BJ
1,2-Dichloropropane	ND		700	UG/KG	8260	10/27/2004 22:23	BJ
2-Butanone	ND		3125	UG/KG	8260	10/27/2004 22:23	BJ
2-Hexanone	ND		3500	UG/KG	8260	10/27/2004 22:23	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/27/2004 22:23	BJ
Acetone	ND		17000	UG/KG	8260	10/27/2004 22:23	BJ
Benzene	2400	D	625	UG/KG	8260	10/27/2004 22:23	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/27/2004 22:23	BJ
Bromoform	ND		830	UG/KG	8260	10/27/2004 22:23	BJ
Bromomethane	ND		1100	UG/KG	8260	10/27/2004 22:23	BJ
Carbon Disulfide	ND		920	UG/KG	8260	10/27/2004 22:23	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/27/2004 22:23	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/27/2004 22:23	BJ
Chloroethane	ND		625	UG/KG	8260	10/27/2004 22:23	BJ
Chloroform	ND		930	UG/KG	8260	10/27/2004 22:23	BJ
Chloromethane	ND		625	UG/KG	8260	10/27/2004 22:23	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 22:23	BJ
Dibromochloromethane	ND		670	UG/KG	8260	10/27/2004 22:23	BJ
Ethylbenzene	54000	D	625	UG/KG	8260	10/27/2004 22:23	BJ
Methylene chloride	ND		3300	UG/KG	8260	10/27/2004 22:23	BJ
Styrene	ND		890	UG/KG	8260	10/27/2004 22:23	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/27/2004 22:23	BJ
Toluene	ND		1200	UG/KG	8260	10/27/2004 22:23	BJ
Total Xylenes	68000	D	2200	UG/KG	8260	10/27/2004 22:23	BJ
trans-1,3-Dichloropropene	ND		710	UG/KG	8260	10/27/2004 22:23	BJ
Trichloroethene	ND		625	UG/KG	8260	10/27/2004 22:23	BJ
Vinyl acetate	ND		4100	UG/KG	8260	10/27/2004 22:23	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 22:23	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
1,2-Dichlorobenzene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
1,3-Dichlorobenzene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
1,4-Dichlorobenzene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
2,2'-Oxybis(1-Chloropropane)	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
2,4,5-Trichlorophenol	ND		46000	UG/KG	8270	10/28/2004 21:00	MRF
2,4,6-Trichlorophenol	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
2,4-Dichlorophenol	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
2,4-Dimethylphenol	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
2,4-Dinitrophenol	ND		92000	UG/KG	8270	10/28/2004 21:00	MRF
2,4-Dinitrotoluene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
2,6-Dinitrotoluene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
2-Chloronaphthalene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP3) DL
Lab Sample ID: A4A40033DL
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
2-Methylnaphthalene	34000	D	19000	UG/KG	8270	10/28/2004 21:00	MRF
2-Methylphenol	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
2-Nitroaniline	ND		92000	UG/KG	8270	10/28/2004 21:00	MRF
2-Nitrophenol	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
3,3'-Dichlorobenzidine	ND		38000	UG/KG	8270	10/28/2004 21:00	MRF
3-Nitroaniline	ND		92000	UG/KG	8270	10/28/2004 21:00	MRF
4,6-Dinitro-2-methylphenol	ND		92000	UG/KG	8270	10/28/2004 21:00	MRF
4-Bromophenyl phenyl ether	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
4-Chloro-3-methylphenol	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
4-Chloroaniline	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
4-Chlorophenyl phenyl ether	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
4-Methylphenol	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
4-Nitroaniline	ND		92000	UG/KG	8270	10/28/2004 21:00	MRF
4-Nitrophenol	ND		92000	UG/KG	8270	10/28/2004 21:00	MRF
Acenaphthene	15000	DJ	19000	UG/KG	8270	10/28/2004 21:00	MRF
Acenaphthylene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Aniline	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Anthracene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Benzo(a)anthracene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Benzo(a)pyrene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Benzo(b)fluoranthene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Benzo(ghi)perylene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Benzo(k)fluoranthene	14000	DJ	19000	UG/KG	8270	10/28/2004 21:00	MRF
Benzoic acid	ND		280000	UG/KG	8270	10/28/2004 21:00	MRF
Benzyl alcohol	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Bis(2-chloroethoxy) methane	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Bis(2-chloroethyl) ether	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Bis(2-ethylhexyl) phthalate	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Butyl benzyl phthalate	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Chrysene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Di-n-butyl phthalate	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Di-n-octyl phthalate	ND		26000	UG/KG	8270	10/28/2004 21:00	MRF
Dibenzo(a,h)anthracene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Dibenzofuran	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Diethyl phthalate	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Dimethyl phthalate	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Fluoranthene	15000	DJ	19000	UG/KG	8270	10/28/2004 21:00	MRF
Fluorene	7300	DJ	19000	UG/KG	8270	10/28/2004 21:00	MRF
Hexachlorobenzene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Hexachlorobutadiene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Hexachlorocyclopentadiene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Hexachloroethane	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Indeno(1,2,3-cd)pyrene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Isophorone	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
N-Nitroso-Di-n-propylamine	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
N-nitrosodiphenylamine	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Naphthalene	73000	D	19000	UG/KG	8270	10/28/2004 21:00	MRF
Nitrobenzene	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB108(COMP3) DL
Lab Sample ID: A4A40033DL
Date Collected: 10/21/2004
Time Collected: 14:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		92000	UG/KG	8270	10/28/2004 21:00	MRF
Phenanthrene	23000	D	19000	UG/KG	8270	10/28/2004 21:00	MRF
Phenol	ND		19000	UG/KG	8270	10/28/2004 21:00	MRF
Pyrene	14000	DJ	19000	UG/KG	8270	10/28/2004 21:00	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB109 (15-15.8)
Lab Sample ID: A4A40012
Date Collected: 10/21/2004
Time Collected: 11:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		10000	UG/KG	8260	10/27/2004 18:00	BJ
1,1,2,2-Tetrachloroethane	ND		17000	UG/KG	8260	10/27/2004 18:00	BJ
1,1,2-Trichloroethane	ND		14000	UG/KG	8260	10/27/2004 18:00	BJ
1,1-Dichloroethane	ND		16000	UG/KG	8260	10/27/2004 18:00	BJ
1,1-Dichloroethene	ND		9400	UG/KG	8260	10/27/2004 18:00	BJ
1,2-Dichloroethane	ND		14000	UG/KG	8260	10/27/2004 18:00	BJ
1,2-Dichloroethene (Total)	ND		40000	UG/KG	8260	10/27/2004 18:00	BJ
1,2-Dichloropropane	ND		14000	UG/KG	8260	10/27/2004 18:00	BJ
2-Butanone	ND		54000	UG/KG	8260	10/27/2004 18:00	BJ
2-Hexanone	ND		72000	UG/KG	8260	10/27/2004 18:00	BJ
4-Methyl-2-pentanone	ND		65000	UG/KG	8260	10/27/2004 18:00	BJ
Acetone	ND		350000	UG/KG	8260	10/27/2004 18:00	BJ
Benzene	2200000		12000	UG/KG	8260	10/27/2004 18:00	BJ
Bromodichloromethane	ND		11000	UG/KG	8260	10/27/2004 18:00	BJ
Bromoform	ND		17000	UG/KG	8260	10/27/2004 18:00	BJ
Bromomethane	ND		22000	UG/KG	8260	10/27/2004 18:00	BJ
Carbon Disulfide	ND		19000	UG/KG	8260	10/27/2004 18:00	BJ
Carbon Tetrachloride	ND		13000	UG/KG	8260	10/27/2004 18:00	BJ
Chlorobenzene	ND		9200	UG/KG	8260	10/27/2004 18:00	BJ
Chloroethane	ND		13000	UG/KG	8260	10/27/2004 18:00	BJ
Chloroform	ND		19000	UG/KG	8260	10/27/2004 18:00	BJ
Chloromethane	ND		11000	UG/KG	8260	10/27/2004 18:00	BJ
cis-1,3-Dichloropropene	ND		12000	UG/KG	8260	10/27/2004 18:00	BJ
Dibromochloromethane	ND		14000	UG/KG	8260	10/27/2004 18:00	BJ
Ethylbenzene	86000		9600	UG/KG	8260	10/27/2004 18:00	BJ
Methylene chloride	ND		68000	UG/KG	8260	10/27/2004 18:00	BJ
Styrene	420000		18000	UG/KG	8260	10/27/2004 18:00	BJ
Tetrachloroethene	ND		12000	UG/KG	8260	10/27/2004 18:00	BJ
Toluene	1400000		25000	UG/KG	8260	10/27/2004 18:00	BJ
Total Xylenes	1200000		45000	UG/KG	8260	10/27/2004 18:00	BJ
trans-1,3-Dichloropropene	ND		15000	UG/KG	8260	10/27/2004 18:00	BJ
Trichloroethene	ND		9800	UG/KG	8260	10/27/2004 18:00	BJ
Vinyl acetate	ND		85000	UG/KG	8260	10/27/2004 18:00	BJ
Vinyl chloride	ND		12000	UG/KG	8260	10/27/2004 18:00	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
1,2-Dichlorobenzene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
1,3-Dichlorobenzene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
1,4-Dichlorobenzene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
2,2'-Oxybis(1-Chloropropane)	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
2,4,5-Trichlorophenol	ND		620000	UG/KG	8270	10/25/2004 16:15	MRF
2,4,6-Trichlorophenol	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
2,4-Dichlorophenol	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
2,4-Dimethylphenol	520000		250000	UG/KG	8270	10/25/2004 16:15	MRF
2,4-Dinitrophenol	ND		1200000	UG/KG	8270	10/25/2004 16:15	MRF
2,4-Dinitrotoluene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
2,6-Dinitrotoluene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
2-Chloronaphthalene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB109 (15-15.8)
Lab Sample ID: A4A40012
Date Collected: 10/21/2004
Time Collected: 11:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
2-Methylnaphthalene	5400000	E	250000	UG/KG	8270	10/25/2004 16:15	MRF
2-Methylphenol	590000		250000	UG/KG	8270	10/25/2004 16:15	MRF
2-Nitroaniline	ND		1200000	UG/KG	8270	10/25/2004 16:15	MRF
2-Nitrophenol	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
3,3'-Dichlorobenzidine	ND		510000	UG/KG	8270	10/25/2004 16:15	MRF
3-Nitroaniline	ND		1200000	UG/KG	8270	10/25/2004 16:15	MRF
4,6-Dinitro-2-methylphenol	ND		1200000	UG/KG	8270	10/25/2004 16:15	MRF
4-Bromophenyl phenyl ether	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
4-Chloro-3-methylphenol	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
4-Chloroaniline	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
4-Chlorophenyl phenyl ether	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
4-Methylphenol	1400000		250000	UG/KG	8270	10/25/2004 16:15	MRF
4-Nitroaniline	ND		1200000	UG/KG	8270	10/25/2004 16:15	MRF
4-Nitrophenol	ND		1200000	UG/KG	8270	10/25/2004 16:15	MRF
Acenaphthene	550000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Acenaphthylene	4500000	E	250000	UG/KG	8270	10/25/2004 16:15	MRF
Aniline	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Anthracene	3100000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Benzo(a)anthracene	2400000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Benzo(a)pyrene	2000000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Benzo(b)fluoranthene	1500000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Benzo(ghi)perylene	700000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Benzo(k)fluoranthene	1100000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Benzoic acid	ND		3700000	UG/KG	8270	10/25/2004 16:15	MRF
Benzyl alcohol	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Bis(2-chloroethoxy) methane	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Bis(2-chloroethyl) ether	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Bis(2-ethylhexyl) phthalate	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Butyl benzyl phthalate	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Chrysene	1900000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Di-n-butyl phthalate	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Di-n-octyl phthalate	ND		340000	UG/KG	8270	10/25/2004 16:15	MRF
Dibenzo(a,h)anthracene	250000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Dibenzofuran	2500000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Diethyl phthalate	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Dimethyl phthalate	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Fluoranthene	6700000	BE	250000	UG/KG	8270	10/25/2004 16:15	MRF
Fluorene	3000000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Hexachlorobenzene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Hexachlorobutadiene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Hexachlorocyclopentadiene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Hexachloroethane	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Indeno(1,2,3-cd)pyrene	570000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Isophorone	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
N-Nitroso-Di-n-propylamine	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
N-nitrosodiphenylamine	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF
Naphthalene	16000000	E	250000	UG/KG	8270	10/25/2004 16:15	MRF
Nitrobenzene	ND		250000	UG/KG	8270	10/25/2004 16:15	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB109 (15-15.8)
Lab Sample ID: A4A40012
Date Collected: 10/21/2004
Time Collected: 11:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		1200000	UG/KG	8270	10/25/2004 16:15	MRF
Phenanthrene	10000000	E	250000	UG/KG	8270	10/25/2004 16:15	MRF
Phenol	1100000		250000	UG/KG	8270	10/25/2004 16:15	MRF
Pyrene	6000000	E	250000	UG/KG	8270	10/25/2004 16:15	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB109 (15-15.8)
Lab Sample ID: A4A40012DL
Date Collected: 10/21/2004
Time Collected: 11:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
1,2-Dichlorobenzene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
1,3-Dichlorobenzene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
1,4-Dichlorobenzene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
2,2'-Oxybis(1-Chloropropane)	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
2,4,5-Trichlorophenol	ND		12000000	UG/KG	8270	10/28/2004 18:02	MRF
2,4,6-Trichlorophenol	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
2,4-Dichlorophenol	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
2,4-Dimethylphenol	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
2,4-Dinitrophenol	ND		25000000	UG/KG	8270	10/28/2004 18:02	MRF
2,4-Dinitrotoluene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
2,6-Dinitrotoluene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
2-Chloronaphthalene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
2-Chlorophenol	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
2-Methylnaphthalene	4000000	DJ	5100000	UG/KG	8270	10/28/2004 18:02	MRF
2-Methylphenol	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
2-Nitroaniline	ND		25000000	UG/KG	8270	10/28/2004 18:02	MRF
2-Nitrophenol	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
3,3'-Dichlorobenzidine	ND		10000000	UG/KG	8270	10/28/2004 18:02	MRF
3-Nitroaniline	ND		25000000	UG/KG	8270	10/28/2004 18:02	MRF
4,6-Dinitro-2-methylphenol	ND		25000000	UG/KG	8270	10/28/2004 18:02	MRF
4-Bromophenyl phenyl ether	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
4-Chloro-3-methylphenol	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
4-Chloroaniline	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
4-Chlorophenyl phenyl ether	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
4-Methylphenol	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
4-Nitroaniline	ND		25000000	UG/KG	8270	10/28/2004 18:02	MRF
4-Nitrophenol	ND		25000000	UG/KG	8270	10/28/2004 18:02	MRF
Acenaphthene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Acenaphthylene	3300000	DJ	5100000	UG/KG	8270	10/28/2004 18:02	MRF
Aniline	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Anthracene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Benzo(a)anthracene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Benzo(a)pyrene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Benzo(b)fluoranthene	2700000	DJ	5100000	UG/KG	8270	10/28/2004 18:02	MRF
Benzo(ghi)perylene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Benzo(k)fluoranthene	3900000	DJ	5100000	UG/KG	8270	10/28/2004 18:02	MRF
Benzoic acid	ND		74000000	UG/KG	8270	10/28/2004 18:02	MRF
Benzyl alcohol	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Bis(2-chloroethoxy) methane	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Bis(2-chloroethyl) ether	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Bis(2-ethylhexyl) phthalate	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Butyl benzyl phthalate	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Chrysene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Di-n-butyl phthalate	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Di-n-octyl phthalate	ND		6900000	UG/KG	8270	10/28/2004 18:02	MRF
Dibenzo(a,h)anthracene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Dibenzofuran	2200000	DJ	5100000	UG/KG	8270	10/28/2004 18:02	MRF
Diethyl phthalate	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB109 (15-15.8)
Lab Sample ID: A4A40012DL
Date Collected: 10/21/2004
Time Collected: 11:40

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Fluoranthene	6100000	BD	5100000	UG/KG	8270	10/28/2004 18:02	MRF
Fluorene	2400000	DJ	5100000	UG/KG	8270	10/28/2004 18:02	MRF
Hexachlorobenzene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Hexachlorobutadiene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Hexachlorocyclopentadiene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Hexachloroethane	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Indeno(1,2,3-cd)pyrene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Isophorone	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
N-Nitroso-Di-n-propylamine	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
N-nitrosodiphenylamine	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Naphthalene	26000000	D	5100000	UG/KG	8270	10/28/2004 18:02	MRF
Nitrobenzene	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Pentachlorophenol	ND		25000000	UG/KG	8270	10/28/2004 18:02	MRF
Phenanthrene	9400000	D	5100000	UG/KG	8270	10/28/2004 18:02	MRF
Phenol	ND		5100000	UG/KG	8270	10/28/2004 18:02	MRF
Pyrene	5200000	D	5100000	UG/KG	8270	10/28/2004 18:02	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB109 (7-8)
Lab Sample ID: A4A40011
Date Collected: 10/21/2004
Time Collected: 11:29

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/27/2004 17:44	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
2-Butanone	ND		3125	UG/KG	8260	10/27/2004 17:44	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/27/2004 17:44	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/27/2004 17:44	BJ
Acetone	ND		3700	UG/KG	8260	10/27/2004 17:44	BJ
Benzene	13000		625	UG/KG	8260	10/27/2004 17:44	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Bromoform	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Bromomethane	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Chloroethane	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Chloroform	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Chloromethane	250	J	625	UG/KG	8260	10/27/2004 17:44	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Ethylbenzene	2400		625	UG/KG	8260	10/27/2004 17:44	BJ
Methylene chloride	ND		730	UG/KG	8260	10/27/2004 17:44	BJ
Styrene	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Toluene	1100		625	UG/KG	8260	10/27/2004 17:44	BJ
Total Xylenes	3200		1875	UG/KG	8260	10/27/2004 17:44	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Trichloroethene	ND		625	UG/KG	8260	10/27/2004 17:44	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/27/2004 17:44	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 17:44	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
1,2-Dichlorobenzene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
1,3-Dichlorobenzene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
1,4-Dichlorobenzene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
2,2'-Oxybis(1-Chloropropane)	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
2,4,5-Trichlorophenol	ND		1300	UG/KG	8270	10/25/2004 15:50	MRF
2,4,6-Trichlorophenol	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
2,4-Dichlorophenol	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
2,4-Dimethylphenol	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
2,4-Dinitrophenol	ND		2600	UG/KG	8270	10/25/2004 15:50	MRF
2,4-Dinitrotoluene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
2,6-Dinitrotoluene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
2-Chloronaphthalene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB109 (7-8)
Lab Sample ID: A4A40011
Date Collected: 10/21/2004
Time Collected: 11:29

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
2-Methylnaphthalene	3200		540	UG/KG	8270	10/25/2004 15:50	MRF
2-Methylphenol	330	J	540	UG/KG	8270	10/25/2004 15:50	MRF
2-Nitroaniline	ND		2600	UG/KG	8270	10/25/2004 15:50	MRF
2-Nitrophenol	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
3,3'-Dichlorobenzidine	ND		1100	UG/KG	8270	10/25/2004 15:50	MRF
3-Nitroaniline	ND		2600	UG/KG	8270	10/25/2004 15:50	MRF
4,6-Dinitro-2-methylphenol	ND		2600	UG/KG	8270	10/25/2004 15:50	MRF
4-Bromophenyl phenyl ether	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
4-Chloro-3-methylphenol	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
4-Chloroaniline	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
4-Chlorophenyl phenyl ether	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
4-Methylphenol	560		540	UG/KG	8270	10/25/2004 15:50	MRF
4-Nitroaniline	ND		2600	UG/KG	8270	10/25/2004 15:50	MRF
4-Nitrophenol	ND		2600	UG/KG	8270	10/25/2004 15:50	MRF
Acenaphthene	15000	E	540	UG/KG	8270	10/25/2004 15:50	MRF
Acenaphthylene	1300		540	UG/KG	8270	10/25/2004 15:50	MRF
Aniline	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Anthracene	470	J	540	UG/KG	8270	10/25/2004 15:50	MRF
Benzo(a)anthracene	300	J	540	UG/KG	8270	10/25/2004 15:50	MRF
Benzo(a)pyrene	420	J	540	UG/KG	8270	10/25/2004 15:50	MRF
Benzo(b)fluoranthene	460	J	540	UG/KG	8270	10/25/2004 15:50	MRF
Benzo(ghi)perylene	470	J	540	UG/KG	8270	10/25/2004 15:50	MRF
Benzo(k)fluoranthene	540		540	UG/KG	8270	10/25/2004 15:50	MRF
Benzoic acid	ND		7900	UG/KG	8270	10/25/2004 15:50	MRF
Benzyl alcohol	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Bis(2-chloroethoxy) methane	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Bis(2-chloroethyl) ether	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Bis(2-ethylhexyl) phthalate	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Butyl benzyl phthalate	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Chrysene	290	J	540	UG/KG	8270	10/25/2004 15:50	MRF
Di-n-butyl phthalate	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Di-n-octyl phthalate	ND		730	UG/KG	8270	10/25/2004 15:50	MRF
Dibenzo(a,h)anthracene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Dibenzofuran	1900		540	UG/KG	8270	10/25/2004 15:50	MRF
Diethyl phthalate	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Dimethyl phthalate	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Fluoranthene	560	B	540	UG/KG	8270	10/25/2004 15:50	MRF
Fluorene	1600		540	UG/KG	8270	10/25/2004 15:50	MRF
Hexachlorobenzene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Hexachlorobutadiene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Hexachlorocyclopentadiene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Hexachloroethane	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Indeno(1,2,3-cd)pyrene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Isophorone	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
N-Nitroso-Di-n-propylamine	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
N-nitrosodiphenylamine	ND		540	UG/KG	8270	10/25/2004 15:50	MRF
Naphthalene	29000	E	540	UG/KG	8270	10/25/2004 15:50	MRF
Nitrobenzene	ND		540	UG/KG	8270	10/25/2004 15:50	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB109 (7-8)
Lab Sample ID: A4A40011
Date Collected: 10/21/2004
Time Collected: 11:29

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		2600	UG/KG	8270	10/25/2004 15:50	MRF
Phenanthrene	1200		540	UG/KG	8270	10/25/2004 15:50	MRF
Phenol	820		540	UG/KG	8270	10/25/2004 15:50	MRF
Pyrene	490	J	540	UG/KG	8270	10/25/2004 15:50	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB109 (7-8) DL
Lab Sample ID: A4A40011DL
Date Collected: 10/21/2004
Time Collected: 11:29

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
1,2-Dichlorobenzene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
1,3-Dichlorobenzene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
1,4-Dichlorobenzene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
2,2'-Oxybis(1-Chloropropane)	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
2,4,5-Trichlorophenol	ND		13000	UG/KG	8270	10/27/2004 22:51	MRF
2,4,6-Trichlorophenol	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
2,4-Dichlorophenol	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
2,4-Dimethylphenol	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
2,4-Dinitrophenol	ND		26000	UG/KG	8270	10/27/2004 22:51	MRF
2,4-Dinitrotoluene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
2,6-Dinitrotoluene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
2-Chloronaphthalene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
2-Chlorophenol	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
2-Methylnaphthalene	2800	DJ	5400	UG/KG	8270	10/27/2004 22:51	MRF
2-Methylphenol	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
2-Nitroaniline	ND		26000	UG/KG	8270	10/27/2004 22:51	MRF
2-Nitrophenol	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
3,3'-Dichlorobenzidine	ND		11000	UG/KG	8270	10/27/2004 22:51	MRF
3-Nitroaniline	ND		26000	UG/KG	8270	10/27/2004 22:51	MRF
4,6-Dinitro-2-methylphenol	ND		26000	UG/KG	8270	10/27/2004 22:51	MRF
4-Bromophenyl phenyl ether	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
4-Chloro-3-methylphenol	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
4-Chloroaniline	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
4-Chlorophenyl phenyl ether	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
4-Methylphenol	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
4-Nitroaniline	ND		26000	UG/KG	8270	10/27/2004 22:51	MRF
4-Nitrophenol	ND		26000	UG/KG	8270	10/27/2004 22:51	MRF
Acenaphthene	10000	D	5400	UG/KG	8270	10/27/2004 22:51	MRF
Acenaphthylene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Aniline	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Anthracene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Benzo(a)anthracene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Benzo(a)pyrene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Benzo(b)fluoranthene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Benzo(ghi)perylene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Benzo(k)fluoranthene	3600	DJ	5400	UG/KG	8270	10/27/2004 22:51	MRF
Benzoic acid	ND		79000	UG/KG	8270	10/27/2004 22:51	MRF
Benzyl alcohol	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Bis(2-chloroethoxy) methane	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Bis(2-chloroethyl) ether	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Bis(2-ethylhexyl) phthalate	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Butyl benzyl phthalate	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Chrysene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Di-n-butyl phthalate	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Di-n-octyl phthalate	ND		7300	UG/KG	8270	10/27/2004 22:51	MRF
Dibenzo(a,h)anthracene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Dibenzofuran	1800	DJ	5400	UG/KG	8270	10/27/2004 22:51	MRF
Diethyl phthalate	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB109 (7-8) DL
Lab Sample ID: A4A40011DL
Date Collected: 10/21/2004
Time Collected: 11:29

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Fluoranthene	2500	BDJ	5400	UG/KG	8270	10/27/2004 22:51	MRF
Fluorene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Hexachlorobenzene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Hexachlorobutadiene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Hexachlorocyclopentadiene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Hexachloroethane	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Indeno(1,2,3-cd)pyrene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Isophorone	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
N-Nitroso-Di-n-propylamine	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
N-nitrosodiphenylamine	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Naphthalene	35000	D	5400	UG/KG	8270	10/27/2004 22:51	MRF
Nitrobenzene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Pentachlorophenol	ND		26000	UG/KG	8270	10/27/2004 22:51	MRF
Phenanthrene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Phenol	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF
Pyrene	ND		5400	UG/KG	8270	10/27/2004 22:51	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (15-16)
Lab Sample ID: A4A40014
Date Collected: 10/21/2004
Time Collected: 10:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/27/2004 18:14	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
2-Butanone	ND		3125	UG/KG	8260	10/27/2004 18:14	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/27/2004 18:14	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/27/2004 18:14	BJ
Acetone	ND		4300	UG/KG	8260	10/27/2004 18:14	BJ
Benzene	24000		625	UG/KG	8260	10/27/2004 18:14	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Bromoform	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Bromomethane	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Chloroethane	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Chloroform	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Chloromethane	250	J	625	UG/KG	8260	10/27/2004 18:14	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Ethylbenzene	8500		625	UG/KG	8260	10/27/2004 18:14	BJ
Methylene chloride	ND		840	UG/KG	8260	10/27/2004 18:14	BJ
Styrene	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Toluene	5300		625	UG/KG	8260	10/27/2004 18:14	BJ
Total Xylenes	6600		1875	UG/KG	8260	10/27/2004 18:14	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Trichloroethene	ND		625	UG/KG	8260	10/27/2004 18:14	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/27/2004 18:14	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 18:14	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
1,2-Dichlorobenzene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
1,3-Dichlorobenzene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
1,4-Dichlorobenzene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
2,2'-Oxybis(1-Chloropropane)	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
2,4,5-Trichlorophenol	ND		25000	UG/KG	8270	10/25/2004 17:06	MRF
2,4,6-Trichlorophenol	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
2,4-Dichlorophenol	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
2,4-Dimethylphenol	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
2,4-Dinitrophenol	ND		50000	UG/KG	8270	10/25/2004 17:06	MRF
2,4-Dinitrotoluene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
2,6-Dinitrotoluene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
2-Chloronaphthalene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (15-16)
Lab Sample ID: A4A40014
Date Collected: 10/21/2004
Time Collected: 10:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
2-Methylnaphthalene	7600	J	10000	UG/KG	8270	10/25/2004 17:06	MRF
2-Methylphenol	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
2-Nitroaniline	ND		50000	UG/KG	8270	10/25/2004 17:06	MRF
2-Nitrophenol	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
3,3'-Dichlorobenzidine	ND		20000	UG/KG	8270	10/25/2004 17:06	MRF
3-Nitroaniline	ND		50000	UG/KG	8270	10/25/2004 17:06	MRF
4,6-Dinitro-2-methylphenol	ND		50000	UG/KG	8270	10/25/2004 17:06	MRF
4-Bromophenyl phenyl ether	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
4-Chloro-3-methylphenol	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
4-Chloroaniline	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
4-Chlorophenyl phenyl ether	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
4-Methylphenol	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
4-Nitroaniline	ND		50000	UG/KG	8270	10/25/2004 17:06	MRF
4-Nitrophenol	ND		50000	UG/KG	8270	10/25/2004 17:06	MRF
Acenaphthene	87000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Acenaphthylene	22000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Aniline	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Anthracene	62000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Benzo(a)anthracene	47000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Benzo(a)pyrene	32000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Benzo(b)fluoranthene	15000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Benzo(ghi)perylene	11000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Benzo(k)fluoranthene	19000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Benzoic acid	ND		150000	UG/KG	8270	10/25/2004 17:06	MRF
Benzyl alcohol	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Bis(2-chloroethoxy) methane	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Bis(2-chloroethyl) ether	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Bis(2-ethylhexyl) phthalate	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Butyl benzyl phthalate	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Chrysene	40000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Di-n-butyl phthalate	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Di-n-octyl phthalate	ND		14000	UG/KG	8270	10/25/2004 17:06	MRF
Dibenzo(a,h)anthracene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Dibenzofuran	6100	J	10000	UG/KG	8270	10/25/2004 17:06	MRF
Diethyl phthalate	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Dimethyl phthalate	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Fluoranthene	67000	B	10000	UG/KG	8270	10/25/2004 17:06	MRF
Fluorene	26000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Hexachlorobenzene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Hexachlorobutadiene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Hexachlorocyclopentadiene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Hexachloroethane	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Indeno(1,2,3-cd)pyrene	6900	J	10000	UG/KG	8270	10/25/2004 17:06	MRF
Isophorone	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
N-Nitroso-Di-n-propylamine	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
N-nitrosodiphenylamine	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Naphthalene	65000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Nitrobenzene	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (15-16)
Lab Sample ID: A4A40014
Date Collected: 10/21/2004
Time Collected: 10:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		50000	UG/KG	8270	10/25/2004 17:06	MRF
Phenanthrene	74000		10000	UG/KG	8270	10/25/2004 17:06	MRF
Phenol	ND		10000	UG/KG	8270	10/25/2004 17:06	MRF
Pyrene	150000		10000	UG/KG	8270	10/25/2004 17:06	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (20.8-21.4)
Lab Sample ID: A4A40015
Date Collected: 10/21/2004
Time Collected: 10:15

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5900	UG/KG	8260	10/28/2004 17:20	BJ
1,1,2,2-Tetrachloroethane	ND		9400	UG/KG	8260	10/28/2004 17:20	BJ
1,1,2-Trichloroethane	ND		7800	UG/KG	8260	10/28/2004 17:20	BJ
1,1-Dichloroethane	ND		8700	UG/KG	8260	10/28/2004 17:20	BJ
1,1-Dichloroethene	ND		5200	UG/KG	8260	10/28/2004 17:20	BJ
1,2-Dichloroethane	ND		7500	UG/KG	8260	10/28/2004 17:20	BJ
1,2-Dichloroethene (Total)	ND		22000	UG/KG	8260	10/28/2004 17:20	BJ
1,2-Dichloropropane	ND		8100	UG/KG	8260	10/28/2004 17:20	BJ
2-Butanone	ND		30000	UG/KG	8260	10/28/2004 17:20	BJ
2-Hexanone	ND		40000	UG/KG	8260	10/28/2004 17:20	BJ
4-Methyl-2-pentanone	ND		36000	UG/KG	8260	10/28/2004 17:20	BJ
Acetone	ND		190000	UG/KG	8260	10/28/2004 17:20	BJ
Benzene	980000		6900	UG/KG	8260	10/28/2004 17:20	BJ
Bromodichloromethane	ND		6100	UG/KG	8260	10/28/2004 17:20	BJ
Bromoform	ND		9600	UG/KG	8260	10/28/2004 17:20	BJ
Bromomethane	ND		12000	UG/KG	8260	10/28/2004 17:20	BJ
Carbon Disulfide	ND		10000	UG/KG	8260	10/28/2004 17:20	BJ
Carbon Tetrachloride	ND		7200	UG/KG	8260	10/28/2004 17:20	BJ
Chlorobenzene	ND		5100	UG/KG	8260	10/28/2004 17:20	BJ
Chloroethane	ND		7200	UG/KG	8260	10/28/2004 17:20	BJ
Chloroform	ND		11000	UG/KG	8260	10/28/2004 17:20	BJ
Chloromethane	ND		6200	UG/KG	8260	10/28/2004 17:20	BJ
cis-1,3-Dichloropropene	ND		6800	UG/KG	8260	10/28/2004 17:20	BJ
Dibromochloromethane	ND		7700	UG/KG	8260	10/28/2004 17:20	BJ
Ethylbenzene	68000		5300	UG/KG	8260	10/28/2004 17:20	BJ
Methylene chloride	ND		38000	UG/KG	8260	10/28/2004 17:20	BJ
Styrene	150000		10000	UG/KG	8260	10/28/2004 17:20	BJ
Tetrachloroethene	ND		6800	UG/KG	8260	10/28/2004 17:20	BJ
Toluene	640000		14000	UG/KG	8260	10/28/2004 17:20	BJ
Total Xylenes	600000		25000	UG/KG	8260	10/28/2004 17:20	BJ
trans-1,3-Dichloropropene	ND		8200	UG/KG	8260	10/28/2004 17:20	BJ
Trichloroethene	ND		5400	UG/KG	8260	10/28/2004 17:20	BJ
Vinyl acetate	ND		47000	UG/KG	8260	10/28/2004 17:20	BJ
Vinyl chloride	ND		6600	UG/KG	8260	10/28/2004 17:20	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
1,2-Dichlorobenzene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
1,3-Dichlorobenzene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
1,4-Dichlorobenzene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
2,2'-Oxybis(1-Chloropropane)	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
2,4,5-Trichlorophenol	ND		1000000	UG/KG	8270	10/25/2004 17:31	MRF
2,4,6-Trichlorophenol	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
2,4-Dichlorophenol	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
2,4-Dimethylphenol	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
2,4-Dinitrophenol	ND		2000000	UG/KG	8270	10/25/2004 17:31	MRF
2,4-Dinitrotoluene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
2,6-Dinitrotoluene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
2-Chloronaphthalene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (20.8-21.4)
Lab Sample ID: A4A40015
Date Collected: 10/21/2004
Time Collected: 10:15

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
2-Methylnaphthalene	1800000		420000	UG/KG	8270	10/25/2004 17:31	MRF
2-Methylphenol	170000	J	420000	UG/KG	8270	10/25/2004 17:31	MRF
2-Nitroaniline	ND		2000000	UG/KG	8270	10/25/2004 17:31	MRF
2-Nitrophenol	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
3,3'-Dichlorobenzidine	ND		850000	UG/KG	8270	10/25/2004 17:31	MRF
3-Nitroaniline	ND		2000000	UG/KG	8270	10/25/2004 17:31	MRF
4,6-Dinitro-2-methylphenol	ND		2000000	UG/KG	8270	10/25/2004 17:31	MRF
4-Bromophenyl phenyl ether	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
4-Chloro-3-methylphenol	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
4-Chloroaniline	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
4-Chlorophenyl phenyl ether	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
4-Methylphenol	380000	J	420000	UG/KG	8270	10/25/2004 17:31	MRF
4-Nitroaniline	ND		2000000	UG/KG	8270	10/25/2004 17:31	MRF
4-Nitrophenol	ND		2000000	UG/KG	8270	10/25/2004 17:31	MRF
Acenaphthene	340000	J	420000	UG/KG	8270	10/25/2004 17:31	MRF
Acenaphthylene	1400000		420000	UG/KG	8270	10/25/2004 17:31	MRF
Aniline	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Anthracene	1100000		420000	UG/KG	8270	10/25/2004 17:31	MRF
Benzo(a)anthracene	810000		420000	UG/KG	8270	10/25/2004 17:31	MRF
Benzo(a)pyrene	650000		420000	UG/KG	8270	10/25/2004 17:31	MRF
Benzo(b)fluoranthene	590000		420000	UG/KG	8270	10/25/2004 17:31	MRF
Benzo(ghi)perylene	400000	J	420000	UG/KG	8270	10/25/2004 17:31	MRF
Benzo(k)fluoranthene	600000		420000	UG/KG	8270	10/25/2004 17:31	MRF
Benzoic acid	ND		6200000	UG/KG	8270	10/25/2004 17:31	MRF
Benzyl alcohol	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Bis(2-chloroethoxy) methane	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Bis(2-chloroethyl) ether	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Bis(2-ethylhexyl) phthalate	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Butyl benzyl phthalate	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Chrysene	670000		420000	UG/KG	8270	10/25/2004 17:31	MRF
Di-n-butyl phthalate	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Di-n-octyl phthalate	ND		570000	UG/KG	8270	10/25/2004 17:31	MRF
Dibenzo(a,h)anthracene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Dibenzofuran	870000		420000	UG/KG	8270	10/25/2004 17:31	MRF
Diethyl phthalate	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Dimethyl phthalate	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Fluoranthene	2500000	B	420000	UG/KG	8270	10/25/2004 17:31	MRF
Fluorene	1100000		420000	UG/KG	8270	10/25/2004 17:31	MRF
Hexachlorobenzene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Hexachlorobutadiene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Hexachlorocyclopentadiene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Hexachloroethane	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Indeno(1,2,3-cd)pyrene	280000	J	420000	UG/KG	8270	10/25/2004 17:31	MRF
Isophorone	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
N-Nitroso-Di-n-propylamine	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
N-nitrosodiphenylamine	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF
Naphthalene	12000000	E	420000	UG/KG	8270	10/25/2004 17:31	MRF
Nitrobenzene	ND		420000	UG/KG	8270	10/25/2004 17:31	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (20.8-21.4)
Lab Sample ID: A4A40015
Date Collected: 10/21/2004
Time Collected: 10:15

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		2000000	UG/KG	8270	10/25/2004 17:31	MRF
Phenanthrene	5600000		420000	UG/KG	8270	10/25/2004 17:31	MRF
Phenol	320000	J	420000	UG/KG	8270	10/25/2004 17:31	MRF
Pyrene	2500000		420000	UG/KG	8270	10/25/2004 17:31	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (20.8-21.4)
Lab Sample ID: A4A40015DL
Date Collected: 10/21/2004
Time Collected: 10:15

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
1,2-Dichlorobenzene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
1,3-Dichlorobenzene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
1,4-Dichlorobenzene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
2,2'-Oxybis(1-Chloropropane)	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
2,4,5-Trichlorophenol	ND		5100000	UG/KG	8270	10/28/2004 18:28	MRF
2,4,6-Trichlorophenol	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
2,4-Dichlorophenol	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
2,4-Dimethylphenol	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
2,4-Dinitrophenol	ND		10000000	UG/KG	8270	10/28/2004 18:28	MRF
2,4-Dinitrotoluene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
2,6-Dinitrotoluene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
2-Chloronaphthalene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
2-Chlorophenol	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
2-Methylnaphthalene	1600000	DJ	2100000	UG/KG	8270	10/28/2004 18:28	MRF
2-Methylphenol	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
2-Nitroaniline	ND		10000000	UG/KG	8270	10/28/2004 18:28	MRF
2-Nitrophenol	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
3,3'-Dichlorobenzidine	ND		4200000	UG/KG	8270	10/28/2004 18:28	MRF
3-Nitroaniline	ND		10000000	UG/KG	8270	10/28/2004 18:28	MRF
4,6-Dinitro-2-methylphenol	ND		10000000	UG/KG	8270	10/28/2004 18:28	MRF
4-Bromophenyl phenyl ether	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
4-Chloro-3-methylphenol	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
4-Chloroaniline	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
4-Chlorophenyl phenyl ether	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
4-Methylphenol	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
4-Nitroaniline	ND		10000000	UG/KG	8270	10/28/2004 18:28	MRF
4-Nitrophenol	ND		10000000	UG/KG	8270	10/28/2004 18:28	MRF
Acenaphthene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Acenaphthylene	1200000	DJ	2100000	UG/KG	8270	10/28/2004 18:28	MRF
Aniline	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Anthracene	890000	DJ	2100000	UG/KG	8270	10/28/2004 18:28	MRF
Benzo(a)anthracene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Benzo(a)pyrene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Benzo(b)fluoranthene	1200000	DJ	2100000	UG/KG	8270	10/28/2004 18:28	MRF
Benzo(ghi)perylene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Benzo(k)fluoranthene	1600000	DJ	2100000	UG/KG	8270	10/28/2004 18:28	MRF
Benzoic acid	ND		31000000	UG/KG	8270	10/28/2004 18:28	MRF
Benzyl alcohol	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Bis(2-chloroethoxy) methane	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Bis(2-chloroethyl) ether	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Bis(2-ethylhexyl) phthalate	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Butyl benzyl phthalate	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Chrysene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Di-n-butyl phthalate	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Di-n-octyl phthalate	ND		2900000	UG/KG	8270	10/28/2004 18:28	MRF
Dibenzo(a,h)anthracene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Dibenzofuran	840000	DJ	2100000	UG/KG	8270	10/28/2004 18:28	MRF
Diethyl phthalate	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (20.8-21.4)
Lab Sample ID: A4A40015DL
Date Collected: 10/21/2004
Time Collected: 10:15

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Fluoranthene	2600000	BD	2100000	UG/KG	8270	10/28/2004 18:28	MRF
Fluorene	1000000	DJ	2100000	UG/KG	8270	10/28/2004 18:28	MRF
Hexachlorobenzene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Hexachlorobutadiene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Hexachlorocyclopentadiene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Hexachloroethane	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Indeno(1,2,3-cd)pyrene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Isophorone	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
N-Nitroso-Di-n-propylamine	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
N-nitrosodiphenylamine	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Naphthalene	9200000	D	2100000	UG/KG	8270	10/28/2004 18:28	MRF
Nitrobenzene	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Pentachlorophenol	ND		10000000	UG/KG	8270	10/28/2004 18:28	MRF
Phenanthrene	4100000	D	2100000	UG/KG	8270	10/28/2004 18:28	MRF
Phenol	ND		2100000	UG/KG	8270	10/28/2004 18:28	MRF
Pyrene	2200000	D	2100000	UG/KG	8270	10/28/2004 18:28	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (6.5-8)
Lab Sample ID: A4A40013
Date Collected: 10/21/2004
Time Collected: 09:50

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 01:17	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
2-Butanone	9	J	25	UG/KG	8260	10/31/2004 01:17	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 01:17	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 01:17	BJ
Acetone	81		25	UG/KG	8260	10/31/2004 01:17	BJ
Benzene	2	J	5	UG/KG	8260	10/31/2004 01:17	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Carbon Disulfide	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Ethylbenzene	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Methylene chloride	8		5	UG/KG	8260	10/31/2004 01:17	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Toluene	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Total Xylenes	ND		15	UG/KG	8260	10/31/2004 01:17	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 01:17	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 01:17	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 01:17	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
1,2-Dichlorobenzene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
1,3-Dichlorobenzene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
1,4-Dichlorobenzene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
2,4,5-Trichlorophenol	ND		18000	UG/KG	8270	10/25/2004 16:40	MRF
2,4,6-Trichlorophenol	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
2,4-Dichlorophenol	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
2,4-Dimethylphenol	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
2,4-Dinitrophenol	ND		36000	UG/KG	8270	10/25/2004 16:40	MRF
2,4-Dinitrotoluene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
2,6-Dinitrotoluene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
2-Chloronaphthalene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (6.5-8)
Lab Sample ID: A4A40013
Date Collected: 10/21/2004
Time Collected: 09:50

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
2-Methylnaphthalene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
2-Methylphenol	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
2-Nitroaniline	ND		36000	UG/KG	8270	10/25/2004 16:40	MRF
2-Nitrophenol	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
3,3'-Dichlorobenzidine	ND		15000	UG/KG	8270	10/25/2004 16:40	MRF
3-Nitroaniline	ND		36000	UG/KG	8270	10/25/2004 16:40	MRF
4,6-Dinitro-2-methylphenol	ND		36000	UG/KG	8270	10/25/2004 16:40	MRF
4-Bromophenyl phenyl ether	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
4-Chloro-3-methylphenol	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
4-Chloroaniline	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
4-Chlorophenyl phenyl ether	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
4-Methylphenol	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
4-Nitroaniline	ND		36000	UG/KG	8270	10/25/2004 16:40	MRF
4-Nitrophenol	ND		36000	UG/KG	8270	10/25/2004 16:40	MRF
Acenaphthene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Acenaphthylene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Aniline	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Anthracene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Benzo(a)anthracene	4400	J	7400	UG/KG	8270	10/25/2004 16:40	MRF
Benzo(a)pyrene	3600	J	7400	UG/KG	8270	10/25/2004 16:40	MRF
Benzo(b)fluoranthene	6000	J	7400	UG/KG	8270	10/25/2004 16:40	MRF
Benzo(ghi)perylene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Benzo(k)fluoranthene	6700	J	7400	UG/KG	8270	10/25/2004 16:40	MRF
Benzoic acid	ND		110000	UG/KG	8270	10/25/2004 16:40	MRF
Benzyl alcohol	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Bis(2-chloroethoxy) methane	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Bis(2-chloroethyl) ether	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Bis(2-ethylhexyl) phthalate	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Butyl benzyl phthalate	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Chrysene	3800	J	7400	UG/KG	8270	10/25/2004 16:40	MRF
Di-n-butyl phthalate	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Di-n-octyl phthalate	ND		10000	UG/KG	8270	10/25/2004 16:40	MRF
Dibenzo(a,h)anthracene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Dibenzofuran	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Diethyl phthalate	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Dimethyl phthalate	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Fluoranthene	8500	B	7400	UG/KG	8270	10/25/2004 16:40	MRF
Fluorene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Hexachlorobenzene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Hexachlorobutadiene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Hexachlorocyclopentadiene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Hexachloroethane	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Indeno(1,2,3-cd)pyrene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Isophorone	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
N-Nitroso-Di-n-propylamine	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
N-nitrosodiphenylamine	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Naphthalene	4400	J	7400	UG/KG	8270	10/25/2004 16:40	MRF
Nitrobenzene	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (6.5-8)
Lab Sample ID: A4A40013
Date Collected: 10/21/2004
Time Collected: 09:50

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		36000	UG/KG	8270	10/25/2004 16:40	MRF
Phenanthrene	4400	J	7400	UG/KG	8270	10/25/2004 16:40	MRF
Phenol	ND		7400	UG/KG	8270	10/25/2004 16:40	MRF
Pyrene	6300	J	7400	UG/KG	8270	10/25/2004 16:40	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (6.5-8) RI
Lab Sample ID: A4A40013RI
Date Collected: 10/21/2004
Time Collected: 09:50

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
1,2-Dichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
1,3-Dichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
1,4-Dichlorobenzene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
2,2'-Oxybis(1-Chloropropane)	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
2,4,5-Trichlorophenol	ND		4500	UG/KG	8270	10/29/2004 15:18	MRF
2,4,6-Trichlorophenol	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
2,4-Dichlorophenol	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
2,4-Dimethylphenol	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
2,4-Dinitrophenol	ND		9000	UG/KG	8270	10/29/2004 15:18	MRF
2,4-Dinitrotoluene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
2,6-Dinitrotoluene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
2-Chloronaphthalene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
2-Chlorophenol	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
2-Methylnaphthalene	1100	J	1800	UG/KG	8270	10/29/2004 15:18	MRF
2-Methylphenol	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
2-Nitroaniline	ND		9000	UG/KG	8270	10/29/2004 15:18	MRF
2-Nitrophenol	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
3,3'-Dichlorobenzidine	ND		3700	UG/KG	8270	10/29/2004 15:18	MRF
3-Nitroaniline	ND		9000	UG/KG	8270	10/29/2004 15:18	MRF
4,6-Dinitro-2-methylphenol	ND		9000	UG/KG	8270	10/29/2004 15:18	MRF
4-Bromophenyl phenyl ether	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
4-Chloro-3-methylphenol	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
4-Chloroaniline	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
4-Chlorophenyl phenyl ether	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
4-Methylphenol	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
4-Nitroaniline	ND		9000	UG/KG	8270	10/29/2004 15:18	MRF
4-Nitrophenol	ND		9000	UG/KG	8270	10/29/2004 15:18	MRF
Acenaphthene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Acenaphthylene	700	J	1800	UG/KG	8270	10/29/2004 15:18	MRF
Aniline	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Anthracene	1500	J	1800	UG/KG	8270	10/29/2004 15:18	MRF
Benzo(a)anthracene	4500		1800	UG/KG	8270	10/29/2004 15:18	MRF
Benzo(a)pyrene	3300		1800	UG/KG	8270	10/29/2004 15:18	MRF
Benzo(b)fluoranthene	3300		1800	UG/KG	8270	10/29/2004 15:18	MRF
Benzo(ghi)perylene	1400	J	1800	UG/KG	8270	10/29/2004 15:18	MRF
Benzo(k)fluoranthene	3300		1800	UG/KG	8270	10/29/2004 15:18	MRF
Benzoic acid	ND		27000	UG/KG	8270	10/29/2004 15:18	MRF
Benzyl alcohol	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Bis(2-chloroethoxy) methane	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Bis(2-chloroethyl) ether	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Bis(2-ethylhexyl) phthalate	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Butyl benzyl phthalate	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Chrysene	3900		1800	UG/KG	8270	10/29/2004 15:18	MRF
Di-n-butyl phthalate	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Di-n-octyl phthalate	ND		2500	UG/KG	8270	10/29/2004 15:18	MRF
Dibenzo(a,h)anthracene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Dibenzofuran	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Diethyl phthalate	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB110 (6.5-8) RI
Lab Sample ID: A4A40013RI
Date Collected: 10/21/2004
Time Collected: 09:50

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Fluoranthene	6800	B	1800	UG/KG	8270	10/29/2004 15:18	MRF
Fluorene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Hexachlorobenzene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Hexachlorobutadiene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Hexachlorocyclopentadiene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Hexachloroethane	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Indeno(1,2,3-cd)pyrene	1700	J	1800	UG/KG	8270	10/29/2004 15:18	MRF
Isophorone	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
N-Nitroso-Di-n-propylamine	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
N-nitrosodiphenylamine	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Naphthalene	4000		1800	UG/KG	8270	10/29/2004 15:18	MRF
Nitrobenzene	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Pentachlorophenol	ND		9000	UG/KG	8270	10/29/2004 15:18	MRF
Phenanthrene	4500		1800	UG/KG	8270	10/29/2004 15:18	MRF
Phenol	ND		1800	UG/KG	8270	10/29/2004 15:18	MRF
Pyrene	6900		1800	UG/KG	8270	10/29/2004 15:18	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP1)
Lab Sample ID: A4A40022
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 01:12	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
2-Butanone	ND		25	UG/KG	8260	10/31/2004 01:12	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 01:12	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 01:12	BJ
Acetone	4100	E	25	UG/KG	8260	10/31/2004 01:12	BJ
Benzene	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Carbon Disulfide	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Ethylbenzene	2	J	5	UG/KG	8260	10/31/2004 01:12	BJ
Methylene chloride	7		5	UG/KG	8260	10/31/2004 01:12	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Toluene	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Total Xylenes	ND		15	UG/KG	8260	10/31/2004 01:12	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 01:12	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 01:12	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 01:12	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/01/2004 23:35	CDC
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/01/2004 23:35	CDC
2-Butanone	ND		200	MG/L	8260/5ML	11/01/2004 23:35	CDC
Benzene	ND		0.50	MG/L	8260/5ML	11/01/2004 23:35	CDC
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/01/2004 23:35	CDC
Chlorobenzene	ND		100	MG/L	8260/5ML	11/01/2004 23:35	CDC
Chloroform	ND		6.0	MG/L	8260/5ML	11/01/2004 23:35	CDC
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/01/2004 23:35	CDC
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/01/2004 23:35	CDC
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/01/2004 23:35	CDC
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF

Rochester Gas & Electric
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Sample ID: ES-SB113-115(COMP1)
Lab Sample ID: A4A40022
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
1,3-Dichlorobenzene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
1,4-Dichlorobenzene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2,4,5-Trichlorophenol	ND		18000	UG/KG	8270	10/26/2004 12:30	MRF
2,4,6-Trichlorophenol	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2,4-Dichlorophenol	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2,4-Dimethylphenol	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2,4-Dinitrophenol	ND		36000	UG/KG	8270	10/26/2004 12:30	MRF
2,4-Dinitrotoluene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2,6-Dinitrotoluene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2-Chloronaphthalene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2-Chlorophenol	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2-Methylnaphthalene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2-Methylphenol	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
2-Nitroaniline	ND		36000	UG/KG	8270	10/26/2004 12:30	MRF
2-Nitrophenol	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
3,3'-Dichlorobenzidine	ND		15000	UG/KG	8270	10/26/2004 12:30	MRF
3-Nitroaniline	ND		36000	UG/KG	8270	10/26/2004 12:30	MRF
4,6-Dinitro-2-methylphenol	ND		36000	UG/KG	8270	10/26/2004 12:30	MRF
4-Bromophenyl phenyl ether	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
4-Chloro-3-methylphenol	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
4-Chloroaniline	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
4-Chlorophenyl phenyl ether	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
4-Methylphenol	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
4-Nitroaniline	ND		36000	UG/KG	8270	10/26/2004 12:30	MRF
4-Nitrophenol	ND		36000	UG/KG	8270	10/26/2004 12:30	MRF
Acenaphthene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Acenaphthylene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Aniline	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Anthracene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Benzo(a)anthracene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Benzo(a)pyrene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Benzo(b)fluoranthene	3600	J	7500	UG/KG	8270	10/26/2004 12:30	MRF
Benzo(ghi)perylene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Benzo(k)fluoranthene	5600	J	7500	UG/KG	8270	10/26/2004 12:30	MRF
Benzoic acid	ND		110000	UG/KG	8270	10/26/2004 12:30	MRF
Benzyl alcohol	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Bis(2-chloroethoxy) methane	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Bis(2-chloroethyl) ether	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Bis(2-ethylhexyl) phthalate	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Butyl benzyl phthalate	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Chrysene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Di-n-butyl phthalate	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Di-n-octyl phthalate	ND		10000	UG/KG	8270	10/26/2004 12:30	MRF
Dibenzo(a,h)anthracene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Dibenzofuran	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Diethyl phthalate	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Dimethyl phthalate	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF

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Sample ID: ES-SB113-115(COMP1)
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Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	5000	J	7500	UG/KG	8270	10/26/2004 12:30	MRF
Fluorene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Hexachlorobenzene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Hexachlorobutadiene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Hexachlorocyclopentadiene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Hexachloroethane	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Indeno(1,2,3-cd)pyrene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Isophorone	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
N-Nitroso-Di-n-propylamine	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
N-nitrosodiphenylamine	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Naphthalene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Nitrobenzene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Pentachlorophenol	ND		36000	UG/KG	8270	10/26/2004 12:30	MRF
Phenanthrene	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Phenol	ND		7500	UG/KG	8270	10/26/2004 12:30	MRF
Pyrene	2900	J	7500	UG/KG	8270	10/26/2004 12:30	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 15:24	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 15:24	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 15:24	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 15:24	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 15:24	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 15:24	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 15:24	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 15:24	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 15:24	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 15:24	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	68		16	MG/KG	8015B	10/25/2004 19:27	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	0.27	J	1.0	MG/KG	8082	10/25/2004 16:41	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 04:19	MAN
Endrin	ND		0.020	MG/L	8081	11/04/2004 04:19	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 04:19	MAN
Heptachlor	ND		0.0080	MG/L	8081	11/04/2004 04:19	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 04:19	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 04:19	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/28/2004 23:49	TCH
2,4-D	ND		0.0020	MG/L	8151	10/28/2004 23:49	TCH
Metals Analysis							
Aluminum - Total	7080		9.8	MG/KG	6010	10/26/2004 05:20	BKL

Rochester Gas & Electric
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		14.7	MG/KG	6010	10/26/2004 05:20	BKL
Arsenic - Total	6.9		2.0	MG/KG	6010	10/26/2004 05:20	BKL
Barium - Total	97.0		0.49	MG/KG	6010	10/26/2004 05:20	BKL
Beryllium - Total	0.36		0.20	MG/KG	6010	10/26/2004 05:20	BKL
Cadmium - Total	ND		0.20	MG/KG	6010	10/26/2004 05:20	BKL
Calcium - Total	69600		196	MG/KG	6010	10/26/2004 16:32	BKL
Chromium - Total	10.4		0.49	MG/KG	6010	10/26/2004 05:20	BKL
Cobalt - Total	4.2		0.49	MG/KG	6010	10/26/2004 05:20	BKL
Copper - Total	24.4		0.98	MG/KG	6010	10/26/2004 05:20	BKL
Iron - Total	12000		9.8	MG/KG	6010	10/26/2004 05:20	BKL
Lead - Total	62.4		0.98	MG/KG	6010	10/26/2004 05:20	BKL
Magnesium - Total	32200		393	MG/KG	6010	10/26/2004 16:32	BKL
Manganese - Total	340		0.20	MG/KG	6010	10/26/2004 05:20	BKL
Mercury - Total	0.10		0.020	MG/KG	7471	10/25/2004 16:02	AJY
Nickel - Total	9.7		0.49	MG/KG	6010	10/26/2004 05:20	BKL
Potassium - Total	1450		29.5	MG/KG	6010	10/26/2004 05:20	BKL
Selenium - Total	ND		3.9	MG/KG	6010	10/26/2004 05:20	BKL
Silver - Total	ND		0.49	MG/KG	6010	10/26/2004 05:20	BKL
Sodium - Total	324		138	MG/KG	6010	10/26/2004 05:20	BKL
Thallium - Total	ND		5.9	MG/KG	6010	10/26/2004 05:20	BKL
Vanadium - Total	17.2		0.49	MG/KG	6010	10/26/2004 05:20	BKL
Zinc - Total	79.4		2.0	MG/KG	6010	10/26/2004 05:20	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/26/2004 23:07	BKL
Barium - Total	0.54		0.0020	MG/L	6010	10/26/2004 23:07	BKL
Cadmium - Total	0.0022		0.0010	MG/L	6010	10/26/2004 23:07	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/26/2004 23:07	BKL
Lead - Total	0.026		0.0050	MG/L	6010	10/26/2004 23:07	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 15:56	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 23:07	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 23:07	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.72		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	43.6		1.0	UG/G	9012A	10/25/2004 09:13	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.047		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP1)
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/27/2004 18:50	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
2-Butanone	ND		3125	UG/KG	8260	10/27/2004 18:50	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/27/2004 18:50	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/27/2004 18:50	BJ
Acetone	ND		3125	UG/KG	8260	10/27/2004 18:50	BJ
Benzene	160	DJ	625	UG/KG	8260	10/27/2004 18:50	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Bromoform	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Bromomethane	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Chloroethane	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Chloroform	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Chloromethane	160	DJ	625	UG/KG	8260	10/27/2004 18:50	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Ethylbenzene	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Methylene chloride	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Styrene	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Toluene	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Total Xylenes	ND		1875	UG/KG	8260	10/27/2004 18:50	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Trichloroethene	ND		625	UG/KG	8260	10/27/2004 18:50	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/27/2004 18:50	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 18:50	BJ

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP1)
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Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
1,2-Dichlorobenzene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
1,3-Dichlorobenzene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
1,4-Dichlorobenzene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2,2'-Oxybis(1-Chloropropane)	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2,4,5-Trichlorophenol	ND		4600	UG/KG	8270	11/01/2004 10:05	MRF
2,4,6-Trichlorophenol	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2,4-Dichlorophenol	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2,4-Dimethylphenol	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2,4-Dinitrophenol	ND		9100	UG/KG	8270	11/01/2004 10:05	MRF
2,4-Dinitrotoluene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2,6-Dinitrotoluene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2-Chloronaphthalene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2-Chlorophenol	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2-Methylnaphthalene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2-Methylphenol	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
2-Nitroaniline	ND		9100	UG/KG	8270	11/01/2004 10:05	MRF
2-Nitrophenol	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
3,3'-Dichlorobenzidine	ND		3800	UG/KG	8270	11/01/2004 10:05	MRF
3-Nitroaniline	ND		9100	UG/KG	8270	11/01/2004 10:05	MRF
4,6-Dinitro-2-methylphenol	ND		9100	UG/KG	8270	11/01/2004 10:05	MRF
4-Bromophenyl phenyl ether	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
4-Chloro-3-methylphenol	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
4-Chloroaniline	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
4-Chlorophenyl phenyl ether	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
4-Methylphenol	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
4-Nitroaniline	ND		9100	UG/KG	8270	11/01/2004 10:05	MRF
4-Nitrophenol	ND		9100	UG/KG	8270	11/01/2004 10:05	MRF
Acenaphthene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Acenaphthylene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Aniline	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Anthracene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Benzo(a)anthracene	1600	J	1900	UG/KG	8270	11/01/2004 10:05	MRF
Benzo(a)pyrene	1500	J	1900	UG/KG	8270	11/01/2004 10:05	MRF
Benzo(b)fluoranthene	1800	J	1900	UG/KG	8270	11/01/2004 10:05	MRF
Benzo(ghi)perylene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Benzo(k)fluoranthene	2000		1900	UG/KG	8270	11/01/2004 10:05	MRF
Benzoic acid	ND		27000	UG/KG	8270	11/01/2004 10:05	MRF
Benzyl alcohol	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Bis(2-chloroethoxy) methane	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Bis(2-chloroethyl) ether	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Bis(2-ethylhexyl) phthalate	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Butyl benzyl phthalate	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Chrysene	1600	J	1900	UG/KG	8270	11/01/2004 10:05	MRF
Di-n-butyl phthalate	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Di-n-octyl phthalate	ND		2500	UG/KG	8270	11/01/2004 10:05	MRF
Dibenzo(a,h)anthracene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Dibenzofuran	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Diethyl phthalate	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP1)
Lab Sample ID: A4A40022RI
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Fluoranthene	3200		1900	UG/KG	8270	11/01/2004 10:05	MRF
Fluorene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Hexachlorobenzene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Hexachlorobutadiene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Hexachlorocyclopentadiene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Hexachloroethane	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Indeno(1,2,3-cd)pyrene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Isophorone	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
N-Nitroso-Di-n-propylamine	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
N-nitrosodiphenylamine	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Naphthalene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Nitrobenzene	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Pentachlorophenol	ND		9100	UG/KG	8270	11/01/2004 10:05	MRF
Phenanthrene	2200		1900	UG/KG	8270	11/01/2004 10:05	MRF
Phenol	ND		1900	UG/KG	8270	11/01/2004 10:05	MRF
Pyrene	3700		1900	UG/KG	8270	11/01/2004 10:05	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP2)
Lab Sample ID: A4A40023
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/27/2004 19:04	BJ
1,1,2,2-Tetrachloroethane	ND		820	UG/KG	8260	10/27/2004 19:04	BJ
1,1,2-Trichloroethane	ND		680	UG/KG	8260	10/27/2004 19:04	BJ
1,1-Dichloroethane	ND		750	UG/KG	8260	10/27/2004 19:04	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/27/2004 19:04	BJ
1,2-Dichloroethane	ND		650	UG/KG	8260	10/27/2004 19:04	BJ
1,2-Dichloroethene (Total)	ND		1900	UG/KG	8260	10/27/2004 19:04	BJ
1,2-Dichloropropane	ND		700	UG/KG	8260	10/27/2004 19:04	BJ
2-Butanone	ND		3125	UG/KG	8260	10/27/2004 19:04	BJ
2-Hexanone	ND		3500	UG/KG	8260	10/27/2004 19:04	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/27/2004 19:04	BJ
Acetone	ND		17000	UG/KG	8260	10/27/2004 19:04	BJ
Benzene	11000		625	UG/KG	8260	10/27/2004 19:04	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/27/2004 19:04	BJ
Bromoform	ND		830	UG/KG	8260	10/27/2004 19:04	BJ
Bromomethane	ND		1100	UG/KG	8260	10/27/2004 19:04	BJ
Carbon Disulfide	ND		920	UG/KG	8260	10/27/2004 19:04	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/27/2004 19:04	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/27/2004 19:04	BJ
Chloroethane	ND		625	UG/KG	8260	10/27/2004 19:04	BJ
Chloroform	ND		930	UG/KG	8260	10/27/2004 19:04	BJ
Chloromethane	ND		625	UG/KG	8260	10/27/2004 19:04	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/27/2004 19:04	BJ
Dibromochloromethane	ND		670	UG/KG	8260	10/27/2004 19:04	BJ
Ethylbenzene	66000		625	UG/KG	8260	10/27/2004 19:04	BJ
Methylene chloride	ND		3300	UG/KG	8260	10/27/2004 19:04	BJ
Styrene	ND		890	UG/KG	8260	10/27/2004 19:04	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/27/2004 19:04	BJ
Toluene	1300		1200	UG/KG	8260	10/27/2004 19:04	BJ
Total Xylenes	42000		2200	UG/KG	8260	10/27/2004 19:04	BJ
trans-1,3-Dichloropropene	ND		710	UG/KG	8260	10/27/2004 19:04	BJ
Trichloroethene	ND		625	UG/KG	8260	10/27/2004 19:04	BJ
Vinyl acetate	ND		4100	UG/KG	8260	10/27/2004 19:04	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/27/2004 19:04	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/03/2004 18:37	BJ
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/03/2004 18:37	BJ
2-Butanone	ND		200	MG/L	8260/5ML	11/03/2004 18:37	BJ
Benzene	0.10	J	0.50	MG/L	8260/5ML	11/03/2004 18:37	BJ
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/03/2004 18:37	BJ
Chlorobenzene	ND		100	MG/L	8260/5ML	11/03/2004 18:37	BJ
Chloroform	ND		6.0	MG/L	8260/5ML	11/03/2004 18:37	BJ
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/03/2004 18:37	BJ
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/03/2004 18:37	BJ
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/03/2004 18:37	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP2)
Lab Sample ID: A4A40023
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
1,3-Dichlorobenzene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
1,4-Dichlorobenzene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
2,4,5-Trichlorophenol	ND		19000	UG/KG	8270	10/26/2004 12:56	MRF
2,4,6-Trichlorophenol	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
2,4-Dichlorophenol	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
2,4-Dimethylphenol	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
2,4-Dinitrophenol	ND		38000	UG/KG	8270	10/26/2004 12:56	MRF
2,4-Dinitrotoluene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
2,6-Dinitrotoluene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
2-Chloronaphthalene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
2-Chlorophenol	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
2-Methylnaphthalene	170000	E	7800	UG/KG	8270	10/26/2004 12:56	MRF
2-Methylphenol	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
2-Nitroaniline	ND		38000	UG/KG	8270	10/26/2004 12:56	MRF
2-Nitrophenol	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
3,3'-Dichlorobenzidine	ND		16000	UG/KG	8270	10/26/2004 12:56	MRF
3-Nitroaniline	ND		38000	UG/KG	8270	10/26/2004 12:56	MRF
4,6-Dinitro-2-methylphenol	ND		38000	UG/KG	8270	10/26/2004 12:56	MRF
4-Bromophenyl phenyl ether	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
4-Chloro-3-methylphenol	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
4-Chloroaniline	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
4-Chlorophenyl phenyl ether	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
4-Methylphenol	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
4-Nitroaniline	ND		38000	UG/KG	8270	10/26/2004 12:56	MRF
4-Nitrophenol	ND		38000	UG/KG	8270	10/26/2004 12:56	MRF
Acenaphthene	44000		7800	UG/KG	8270	10/26/2004 12:56	MRF
Acenaphthylene	8400		7800	UG/KG	8270	10/26/2004 12:56	MRF
Aniline	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Anthracene	24000		7800	UG/KG	8270	10/26/2004 12:56	MRF
Benzo(a)anthracene	20000		7800	UG/KG	8270	10/26/2004 12:56	MRF
Benzo(a)pyrene	14000		7800	UG/KG	8270	10/26/2004 12:56	MRF
Benzo(b)fluoranthene	9900		7800	UG/KG	8270	10/26/2004 12:56	MRF
Benzo(ghi)perylene	11000		7800	UG/KG	8270	10/26/2004 12:56	MRF
Benzo(k)fluoranthene	11000		7800	UG/KG	8270	10/26/2004 12:56	MRF
Benzoic acid	ND		110000	UG/KG	8270	10/26/2004 12:56	MRF
Benzyl alcohol	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Bis(2-chloroethoxy) methane	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Bis(2-chloroethyl) ether	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Bis(2-ethylhexyl) phthalate	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Butyl benzyl phthalate	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Chrysene	17000		7800	UG/KG	8270	10/26/2004 12:56	MRF
Di-n-butyl phthalate	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Di-n-octyl phthalate	ND		11000	UG/KG	8270	10/26/2004 12:56	MRF
Dibenzo(a,h)anthracene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Dibenzofuran	7200	J	7800	UG/KG	8270	10/26/2004 12:56	MRF
Diethyl phthalate	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Dimethyl phthalate	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP2)
Lab Sample ID: A4A40023
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	38000		7800	UG/KG	8270	10/26/2004 12:56	MRF
Fluorene	25000		7800	UG/KG	8270	10/26/2004 12:56	MRF
Hexachlorobenzene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Hexachlorobutadiene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Hexachlorocyclopentadiene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Hexachloroethane	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Indeno(1,2,3-cd)pyrene	7000	J	7800	UG/KG	8270	10/26/2004 12:56	MRF
Isophorone	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
N-Nitroso-Di-n-propylamine	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
N-nitrosodiphenylamine	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Naphthalene	290000	E	7800	UG/KG	8270	10/26/2004 12:56	MRF
Nitrobenzene	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Pentachlorophenol	ND		38000	UG/KG	8270	10/26/2004 12:56	MRF
Phenanthrene	130000	E	7800	UG/KG	8270	10/26/2004 12:56	MRF
Phenol	ND		7800	UG/KG	8270	10/26/2004 12:56	MRF
Pyrene	73000		7800	UG/KG	8270	10/26/2004 12:56	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 15:52	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 15:52	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 15:52	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 15:52	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 15:52	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 15:52	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 15:52	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 15:52	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 15:52	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 15:52	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	3600		45	MG/KG	8015B	10/27/2004 15:35	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	ND		1.0	MG/KG	8082	10/25/2004 17:44	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 04:54	MAN
Endrin	0.00028	J	0.020	MG/L	8081	11/04/2004 04:54	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 04:54	MAN
Heptachlor	0.00017	J	0.0080	MG/L	8081	11/04/2004 04:54	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 04:54	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 04:54	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/29/2004 00:35	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 00:35	TCH
Metals Analysis							
Aluminum - Total	7980		15.9	MG/KG	6010	10/26/2004 05:24	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP2)
Lab Sample ID: A4A40023
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		23.9	MG/KG	6010	10/26/2004 05:24	BKL
Arsenic - Total	8.4		3.2	MG/KG	6010	10/26/2004 05:24	BKL
Barium - Total	41.8		0.80	MG/KG	6010	10/26/2004 05:24	BKL
Beryllium - Total	0.38		0.32	MG/KG	6010	10/26/2004 05:24	BKL
Cadmium - Total	ND		0.32	MG/KG	6010	10/26/2004 05:24	BKL
Calcium - Total	9480		15.9	MG/KG	6010	10/26/2004 05:24	BKL
Chromium - Total	10.4		0.80	MG/KG	6010	10/26/2004 05:24	BKL
Cobalt - Total	6.4		0.80	MG/KG	6010	10/26/2004 05:24	BKL
Copper - Total	15.4		1.6	MG/KG	6010	10/26/2004 05:24	BKL
Iron - Total	15800		15.9	MG/KG	6010	10/26/2004 05:24	BKL
Lead - Total	30.3		1.6	MG/KG	6010	10/26/2004 05:24	BKL
Magnesium - Total	5220		31.8	MG/KG	6010	10/26/2004 05:24	BKL
Manganese - Total	429		0.32	MG/KG	6010	10/26/2004 05:24	BKL
Mercury - Total	0.022		0.020	MG/KG	7471	10/25/2004 16:04	AJY
Nickel - Total	14.8		0.80	MG/KG	6010	10/26/2004 05:24	BKL
Potassium - Total	1250		47.8	MG/KG	6010	10/26/2004 05:24	BKL
Selenium - Total	ND		6.4	MG/KG	6010	10/26/2004 05:24	BKL
Silver - Total	ND		0.80	MG/KG	6010	10/26/2004 05:24	BKL
Sodium - Total	ND		223	MG/KG	6010	10/26/2004 05:24	BKL
Thallium - Total	ND		9.6	MG/KG	6010	10/26/2004 05:24	BKL
Vanadium - Total	17.0		0.80	MG/KG	6010	10/26/2004 05:24	BKL
Zinc - Total	55.4		3.2	MG/KG	6010	10/26/2004 05:24	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/26/2004 23:12	BKL
Barium - Total	0.48		0.0020	MG/L	6010	10/26/2004 23:12	BKL
Cadmium - Total	0.0016		0.0010	MG/L	6010	10/26/2004 23:12	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/26/2004 23:12	BKL
Lead - Total	0.030		0.0050	MG/L	6010	10/26/2004 23:12	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 15:57	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 23:12	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 23:12	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.44		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	ND		1.0	UG/G	9012A	10/25/2004 09:13	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.038		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP2)
Lab Sample ID: A4A40023DL
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
1,2-Dichlorobenzene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
1,3-Dichlorobenzene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
1,4-Dichlorobenzene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
2,2'-Oxybis(1-Chloropropane)	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
2,4,5-Trichlorophenol	ND		190000	UG/KG	8270	10/28/2004 19:18	MRF
2,4,6-Trichlorophenol	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
2,4-Dichlorophenol	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
2,4-Dimethylphenol	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
2,4-Dinitrophenol	ND		380000	UG/KG	8270	10/28/2004 19:18	MRF
2,4-Dinitrotoluene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
2,6-Dinitrotoluene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
2-Chloronaphthalene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
2-Chlorophenol	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
2-Methylnaphthalene	130000	D	78000	UG/KG	8270	10/28/2004 19:18	MRF
2-Methylphenol	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
2-Nitroaniline	ND		380000	UG/KG	8270	10/28/2004 19:18	MRF
2-Nitrophenol	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
3,3'-Dichlorobenzidine	ND		160000	UG/KG	8270	10/28/2004 19:18	MRF
3-Nitroaniline	ND		380000	UG/KG	8270	10/28/2004 19:18	MRF
4,6-Dinitro-2-methylphenol	ND		380000	UG/KG	8270	10/28/2004 19:18	MRF
4-Bromophenyl phenyl ether	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
4-Chloro-3-methylphenol	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
4-Chloroaniline	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
4-Chlorophenyl phenyl ether	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
4-Methylphenol	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
4-Nitroaniline	ND		380000	UG/KG	8270	10/28/2004 19:18	MRF
4-Nitrophenol	ND		380000	UG/KG	8270	10/28/2004 19:18	MRF
Acenaphthene	45000	DJ	78000	UG/KG	8270	10/28/2004 19:18	MRF
Acenaphthylene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Aniline	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Anthracene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Benzo(a)anthracene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Benzo(a)pyrene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Benzo(b)fluoranthene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Benzo(ghi)perylene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Benzo(k)fluoranthene	58000	DJ	78000	UG/KG	8270	10/28/2004 19:18	MRF
Benzoic acid	ND		1100000	UG/KG	8270	10/28/2004 19:18	MRF
Benzyl alcohol	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Bis(2-chloroethoxy) methane	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Bis(2-chloroethyl) ether	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Bis(2-ethylhexyl) phthalate	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Butyl benzyl phthalate	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Chrysene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Di-n-butyl phthalate	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Di-n-octyl phthalate	ND		110000	UG/KG	8270	10/28/2004 19:18	MRF
Dibenzo(a,h)anthracene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Dibenzofuran	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Diethyl phthalate	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP2)
Lab Sample ID: A4A40023DL
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Fluoranthene	62000	DJ	78000	UG/KG	8270	10/28/2004 19:18	MRF
Fluorene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Hexachlorobenzene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Hexachlorobutadiene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Hexachlorocyclopentadiene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Hexachloroethane	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Indeno(1,2,3-cd)pyrene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Isophorone	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
N-Nitroso-Di-n-propylamine	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
N-nitrosodiphenylamine	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Naphthalene	310000	D	78000	UG/KG	8270	10/28/2004 19:18	MRF
Nitrobenzene	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Pentachlorophenol	ND		380000	UG/KG	8270	10/28/2004 19:18	MRF
Phenanthrene	97000	D	78000	UG/KG	8270	10/28/2004 19:18	MRF
Phenol	ND		78000	UG/KG	8270	10/28/2004 19:18	MRF
Pyrene	61000	DJ	78000	UG/KG	8270	10/28/2004 19:18	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP3)
Lab Sample ID: A4A40024
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
1,1,2,2-Tetrachloroethane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
1,1,2-Trichloroethane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
1,1-Dichloroethane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
1,1-Dichloroethene	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
1,2-Dichloroethane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
1,2-Dichloroethene (Total)	ND		1250	UG/KG	8260	10/30/2004 00:09	BJ
1,2-Dichloropropane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
2-Butanone	ND		3125	UG/KG	8260	10/30/2004 00:09	BJ
2-Hexanone	ND		3125	UG/KG	8260	10/30/2004 00:09	BJ
4-Methyl-2-pentanone	ND		3125	UG/KG	8260	10/30/2004 00:09	BJ
Acetone	ND		3300	UG/KG	8260	10/30/2004 00:09	BJ
Benzene	1000		625	UG/KG	8260	10/30/2004 00:09	BJ
Bromodichloromethane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Bromoform	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Bromomethane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Carbon Disulfide	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Carbon Tetrachloride	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Chlorobenzene	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Chloroethane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Chloroform	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Chloromethane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
cis-1,3-Dichloropropene	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Dibromochloromethane	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Ethylbenzene	4900		625	UG/KG	8260	10/30/2004 00:09	BJ
Methylene chloride	ND		640	UG/KG	8260	10/30/2004 00:09	BJ
Styrene	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Tetrachloroethene	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Toluene	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Total Xylenes	3500		1875	UG/KG	8260	10/30/2004 00:09	BJ
trans-1,3-Dichloropropene	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Trichloroethene	ND		625	UG/KG	8260	10/30/2004 00:09	BJ
Vinyl acetate	ND		3125	UG/KG	8260	10/30/2004 00:09	BJ
Vinyl chloride	ND		1250	UG/KG	8260	10/30/2004 00:09	BJ
SW8463 8260 - TCLP VOLATILES							
1,1-Dichloroethene	ND		0.70	MG/L	8260/5ML	11/03/2004 19:07	BJ
1,2-Dichloroethane	ND		0.50	MG/L	8260/5ML	11/03/2004 19:07	BJ
2-Butanone	ND		200	MG/L	8260/5ML	11/03/2004 19:07	BJ
Benzene	ND		0.50	MG/L	8260/5ML	11/03/2004 19:07	BJ
Carbon Tetrachloride	ND		0.50	MG/L	8260/5ML	11/03/2004 19:07	BJ
Chlorobenzene	ND		100	MG/L	8260/5ML	11/03/2004 19:07	BJ
Chloroform	ND		6.0	MG/L	8260/5ML	11/03/2004 19:07	BJ
Tetrachloroethene	ND		0.70	MG/L	8260/5ML	11/03/2004 19:07	BJ
Trichloroethene	ND		0.50	MG/L	8260/5ML	11/03/2004 19:07	BJ
Vinyl chloride	ND		0.20	MG/L	8260/5ML	11/03/2004 19:07	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP3)
Lab Sample ID: A4A40024
Date Collected: 10/19/2004
Time Collected: 08:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2-Dichlorobenzene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
1,3-Dichlorobenzene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
1,4-Dichlorobenzene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
2,2'-Oxybis(1-Chloropropane)	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
2,4,5-Trichlorophenol	ND		9400	UG/KG	8270	10/26/2004 13:21	MRF
2,4,6-Trichlorophenol	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
2,4-Dichlorophenol	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
2,4-Dimethylphenol	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
2,4-Dinitrophenol	ND		19000	UG/KG	8270	10/26/2004 13:21	MRF
2,4-Dinitrotoluene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
2,6-Dinitrotoluene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
2-Chloronaphthalene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
2-Chlorophenol	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
2-Methylnaphthalene	16000		3900	UG/KG	8270	10/26/2004 13:21	MRF
2-Methylphenol	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
2-Nitroaniline	ND		19000	UG/KG	8270	10/26/2004 13:21	MRF
2-Nitrophenol	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
3,3'-Dichlorobenzidine	ND		7800	UG/KG	8270	10/26/2004 13:21	MRF
3-Nitroaniline	ND		19000	UG/KG	8270	10/26/2004 13:21	MRF
4,6-Dinitro-2-methylphenol	ND		19000	UG/KG	8270	10/26/2004 13:21	MRF
4-Bromophenyl phenyl ether	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
4-Chloro-3-methylphenol	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
4-Chloroaniline	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
4-Chlorophenyl phenyl ether	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
4-Methylphenol	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
4-Nitroaniline	ND		19000	UG/KG	8270	10/26/2004 13:21	MRF
4-Nitrophenol	ND		19000	UG/KG	8270	10/26/2004 13:21	MRF
Acenaphthene	12000		3900	UG/KG	8270	10/26/2004 13:21	MRF
Acenaphthylene	1600	J	3900	UG/KG	8270	10/26/2004 13:21	MRF
Aniline	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Anthracene	4900		3900	UG/KG	8270	10/26/2004 13:21	MRF
Benzo(a)anthracene	3400	J	3900	UG/KG	8270	10/26/2004 13:21	MRF
Benzo(a)pyrene	2600	J	3900	UG/KG	8270	10/26/2004 13:21	MRF
Benzo(b)fluoranthene	2400	J	3900	UG/KG	8270	10/26/2004 13:21	MRF
Benzo(ghi)perylene	2800	J	3900	UG/KG	8270	10/26/2004 13:21	MRF
Benzo(k)fluoranthene	3600	J	3900	UG/KG	8270	10/26/2004 13:21	MRF
Benzoic acid	ND		56000	UG/KG	8270	10/26/2004 13:21	MRF
Benzyl alcohol	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Bis(2-chloroethoxy) methane	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Bis(2-chloroethyl) ether	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Bis(2-ethylhexyl) phthalate	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Butyl benzyl phthalate	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Chrysene	2800	J	3900	UG/KG	8270	10/26/2004 13:21	MRF
Di-n-butyl phthalate	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Di-n-octyl phthalate	ND		5200	UG/KG	8270	10/26/2004 13:21	MRF
Dibenzo(a,h)anthracene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Dibenzofuran	1300	J	3900	UG/KG	8270	10/26/2004 13:21	MRF
Diethyl phthalate	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Dimethyl phthalate	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP3)
Lab Sample ID: A4A40024
Date Collected: 10/19/2004
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Fluoranthene	6600		3900	UG/KG	8270	10/26/2004 13:21	MRF
Fluorene	5300		3900	UG/KG	8270	10/26/2004 13:21	MRF
Hexachlorobenzene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Hexachlorobutadiene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Hexachlorocyclopentadiene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Hexachloroethane	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Indeno(1,2,3-cd)pyrene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Isophorone	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
N-Nitroso-Di-n-propylamine	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
N-nitrosodiphenylamine	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Naphthalene	35000		3900	UG/KG	8270	10/26/2004 13:21	MRF
Nitrobenzene	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Pentachlorophenol	ND		19000	UG/KG	8270	10/26/2004 13:21	MRF
Phenanthrene	20000		3900	UG/KG	8270	10/26/2004 13:21	MRF
Phenol	ND		3900	UG/KG	8270	10/26/2004 13:21	MRF
Pyrene	11000		3900	UG/KG	8270	10/26/2004 13:21	MRF
SW8463 8270 - TCLP BNA EXTRACTABLES							
1,4-Dichlorobenzene	ND		7.5	MG/L	8270	10/28/2004 16:19	DKF
2,4,5-Trichlorophenol	ND		400	MG/L	8270	10/28/2004 16:19	DKF
2,4,6-Trichlorophenol	ND		2.0	MG/L	8270	10/28/2004 16:19	DKF
2,4-Dinitrotoluene	ND		0.13	MG/L	8270	10/28/2004 16:19	DKF
Hexachlorobenzene	ND		0.13	MG/L	8270	10/28/2004 16:19	DKF
Hexachlorobutadiene	ND		0.50	MG/L	8270	10/28/2004 16:19	DKF
Nitrobenzene	ND		2.0	MG/L	8270	10/28/2004 16:19	DKF
Pentachlorophenol	ND		100	MG/L	8270	10/28/2004 16:19	DKF
Pyridine	ND		5.0	MG/L	8270	10/28/2004 16:19	DKF
Total Cresols	ND		200	MG/L	8270	10/28/2004 16:19	DKF
SOIL - DIESEL RANGE ORGANICS - METHOD 8015B							
Diesel Range Organics	640		22	MG/KG	8015B	10/27/2004 16:03	MLD
SOIL-SW8463 8082 - TOTAL PCBS							
Total Polychlorinated Biphenyls (8082)	ND		1.0	MG/KG	8082	10/25/2004 18:21	GFD
SW8463 8081 - TCLP PESTICIDES							
Chlordane	ND		0.030	MG/L	8081	11/04/2004 05:30	MAN
Endrin	0.00020	J	0.020	MG/L	8081	11/04/2004 05:30	MAN
gamma-BHC (Lindane)	ND		0.40	MG/L	8081	11/04/2004 05:30	MAN
Heptachlor	0.00009	J	0.0080	MG/L	8081	11/04/2004 05:30	MAN
Methoxychlor	ND		10	MG/L	8081	11/04/2004 05:30	MAN
Toxaphene	ND		0.50	MG/L	8081	11/04/2004 05:30	MAN
SW8463 8151 - TCLP HERBICIDES							
2,4,5-TP (Silvex)	ND		0.0020	MG/L	8151	10/29/2004 01:22	TCH
2,4-D	ND		0.0020	MG/L	8151	10/29/2004 01:22	TCH
Metals Analysis							
Aluminum - Total	5370		12.1	MG/KG	6010	10/26/2004 05:29	BKL

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB113-115(COMP3)
Lab Sample ID: A4A40024
Date Collected: 10/19/2004
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Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
Metals Analysis							
Antimony - Total	ND		18.2	MG/KG	6010	10/26/2004 05:29	BKL
Arsenic - Total	5.1		2.4	MG/KG	6010	10/26/2004 05:29	BKL
Barium - Total	36.5		0.61	MG/KG	6010	10/26/2004 05:29	BKL
Beryllium - Total	0.36		0.24	MG/KG	6010	10/26/2004 05:29	BKL
Cadmium - Total	ND		0.24	MG/KG	6010	10/26/2004 05:29	BKL
Calcium - Total	92400		121	MG/KG	6010	10/26/2004 16:37	BKL
Chromium - Total	6.4		0.61	MG/KG	6010	10/26/2004 05:29	BKL
Cobalt - Total	4.8		0.61	MG/KG	6010	10/26/2004 05:29	BKL
Copper - Total	11.7		1.2	MG/KG	6010	10/26/2004 05:29	BKL
Iron - Total	11100		12.1	MG/KG	6010	10/26/2004 05:29	BKL
Lead - Total	11.3		1.2	MG/KG	6010	10/26/2004 05:29	BKL
Magnesium - Total	30700		243	MG/KG	6010	10/26/2004 16:37	BKL
Manganese - Total	571		0.24	MG/KG	6010	10/26/2004 05:29	BKL
Mercury - Total	ND		0.022	MG/KG	7471	10/25/2004 16:05	AJY
Nickel - Total	10.8		0.61	MG/KG	6010	10/26/2004 05:29	BKL
Potassium - Total	2010		36.4	MG/KG	6010	10/26/2004 05:29	BKL
Selenium - Total	ND		4.8	MG/KG	6010	10/26/2004 05:29	BKL
Silver - Total	ND		0.61	MG/KG	6010	10/26/2004 05:29	BKL
Sodium - Total	314		170	MG/KG	6010	10/26/2004 05:29	BKL
Thallium - Total	ND		7.3	MG/KG	6010	10/26/2004 05:29	BKL
Vanadium - Total	9.9		0.61	MG/KG	6010	10/26/2004 05:29	BKL
Zinc - Total	39.3		2.4	MG/KG	6010	10/26/2004 05:29	BKL
TCLP Metals Analysis							
Arsenic - Total	ND		0.010	MG/L	6010	10/26/2004 23:17	BKL
Barium - Total	0.72		0.0020	MG/L	6010	10/26/2004 23:17	BKL
Cadmium - Total	ND		0.0010	MG/L	6010	10/26/2004 23:17	BKL
Chromium - Total	ND		0.0040	MG/L	6010	10/26/2004 23:17	BKL
Lead - Total	ND		0.0050	MG/L	6010	10/26/2004 23:17	BKL
Mercury - Total	ND		0.00020	MG/L	7470	10/26/2004 15:59	AJY
Selenium - Total	ND		0.015	MG/L	6010	10/26/2004 23:17	BKL
Silver - Total	ND		0.0030	MG/L	6010	10/26/2004 23:17	BKL
Wet Chemistry Analysis							
Corrosivity (pH)	8.49		0	S.U.	9045	10/22/2004 20:45	SM
Cyanide - Total	ND		1.0	UG/G	9012A	10/25/2004 09:13	LRM
H2S Released From Waste	ND		500	MG/KG	SECT7.3	10/25/2004 10:00	SH
HCN Released From Waste	ND		250	MG/KG	SECT7.3	10/25/2004 10:00	SH
Ignitability	>200		0	°F	1010	10/26/2004 14:00	SM
Percent Sulfur	0.059		0	%	D-129	10/27/2004	KEG

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB116 (1.4-20)
Lab Sample ID: A4A40038
Date Collected: 10/20/2004
Time Collected: 11:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 03:02	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
2-Butanone	ND		25	UG/KG	8260	10/31/2004 03:02	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 03:02	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 03:02	BJ
Acetone	ND		26	UG/KG	8260	10/31/2004 03:02	BJ
Benzene	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Carbon Disulfide	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Ethylbenzene	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Methylene chloride	11		5	UG/KG	8260	10/31/2004 03:02	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Toluene	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Total Xylenes	ND		15	UG/KG	8260	10/31/2004 03:02	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 03:02	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 03:02	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 03:02	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
1,2-Dichlorobenzene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
1,3-Dichlorobenzene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
1,4-Dichlorobenzene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
2,2'-Oxybis(1-Chloropropane)	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
2,4,5-Trichlorophenol	ND		18000	UG/KG	8270	10/26/2004 20:19	MRF
2,4,6-Trichlorophenol	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
2,4-Dichlorophenol	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
2,4-Dimethylphenol	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
2,4-Dinitrophenol	ND		36000	UG/KG	8270	10/26/2004 20:19	MRF
2,4-Dinitrotoluene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
2,6-Dinitrotoluene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
2-Chloronaphthalene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB116 (1.4-20)
Lab Sample ID: A4A40038
Date Collected: 10/20/2004
Time Collected: 11:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
2-Methylnaphthalene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
2-Methylphenol	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
2-Nitroaniline	ND		36000	UG/KG	8270	10/26/2004 20:19	MRF
2-Nitrophenol	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
3,3'-Dichlorobenzidine	ND		15000	UG/KG	8270	10/26/2004 20:19	MRF
3-Nitroaniline	ND		36000	UG/KG	8270	10/26/2004 20:19	MRF
4,6-Dinitro-2-methylphenol	ND		36000	UG/KG	8270	10/26/2004 20:19	MRF
4-Bromophenyl phenyl ether	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
4-Chloro-3-methylphenol	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
4-Chloroaniline	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
4-Chlorophenyl phenyl ether	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
4-Methylphenol	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
4-Nitroaniline	ND		36000	UG/KG	8270	10/26/2004 20:19	MRF
4-Nitrophenol	ND		36000	UG/KG	8270	10/26/2004 20:19	MRF
Acenaphthene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Acenaphthylene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Aniline	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Anthracene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Benzo(a)anthracene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Benzo(a)pyrene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Benzo(b)fluoranthene	3400	J	7500	UG/KG	8270	10/26/2004 20:19	MRF
Benzo(ghi)perylene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Benzo(k)fluoranthene	5400	J	7500	UG/KG	8270	10/26/2004 20:19	MRF
Benzoic acid	ND		110000	UG/KG	8270	10/26/2004 20:19	MRF
Benzyl alcohol	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Bis(2-chloroethoxy) methane	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Bis(2-chloroethyl) ether	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Bis(2-ethylhexyl) phthalate	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Butyl benzyl phthalate	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Chrysene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Di-n-butyl phthalate	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Di-n-octyl phthalate	ND		10000	UG/KG	8270	10/26/2004 20:19	MRF
Dibenzo(a,h)anthracene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Dibenzofuran	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Diethyl phthalate	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Dimethyl phthalate	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Fluoranthene	4000	J	7500	UG/KG	8270	10/26/2004 20:19	MRF
Fluorene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Hexachlorobenzene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Hexachlorobutadiene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Hexachlorocyclopentadiene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Hexachloroethane	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Indeno(1,2,3-cd)pyrene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Isophorone	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
N-Nitroso-Di-n-propylamine	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
N-nitrosodiphenylamine	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Naphthalene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Nitrobenzene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB116 (1.4-20)
Lab Sample ID: A4A40038
Date Collected: 10/20/2004
Time Collected: 11:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		36000	UG/KG	8270	10/26/2004 20:19	MRF
Phenanthrene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Phenol	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF
Pyrene	ND		7500	UG/KG	8270	10/26/2004 20:19	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB116 (1.4-20) RI
Lab Sample ID: A4A40038RI
Date Collected: 10/20/2004
Time Collected: 11:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
1,2-Dichlorobenzene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
1,3-Dichlorobenzene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
1,4-Dichlorobenzene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2,2'-Oxybis(1-Chloropropane)	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2,4,5-Trichlorophenol	ND		4500	UG/KG	8270	10/29/2004 18:42	MRF
2,4,6-Trichlorophenol	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2,4-Dichlorophenol	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2,4-Dimethylphenol	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2,4-Dinitrophenol	ND		9100	UG/KG	8270	10/29/2004 18:42	MRF
2,4-Dinitrotoluene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2,6-Dinitrotoluene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2-Chloronaphthalene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2-Chlorophenol	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2-Methylnaphthalene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2-Methylphenol	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
2-Nitroaniline	ND		9100	UG/KG	8270	10/29/2004 18:42	MRF
2-Nitrophenol	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
3,3'-Dichlorobenzidine	ND		3700	UG/KG	8270	10/29/2004 18:42	MRF
3-Nitroaniline	ND		9100	UG/KG	8270	10/29/2004 18:42	MRF
4,6-Dinitro-2-methylphenol	ND		9100	UG/KG	8270	10/29/2004 18:42	MRF
4-Bromophenyl phenyl ether	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
4-Chloro-3-methylphenol	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
4-Chloroaniline	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
4-Chlorophenyl phenyl ether	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
4-Methylphenol	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
4-Nitroaniline	ND		9100	UG/KG	8270	10/29/2004 18:42	MRF
4-Nitrophenol	ND		9100	UG/KG	8270	10/29/2004 18:42	MRF
Acenaphthene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Acenaphthylene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Aniline	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Anthracene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Benzo(a)anthracene	950	J	1900	UG/KG	8270	10/29/2004 18:42	MRF
Benzo(a)pyrene	980	J	1900	UG/KG	8270	10/29/2004 18:42	MRF
Benzo(b)fluoranthene	1400	J	1900	UG/KG	8270	10/29/2004 18:42	MRF
Benzo(ghi)perylene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Benzo(k)fluoranthene	1800	J	1900	UG/KG	8270	10/29/2004 18:42	MRF
Benzoic acid	ND		27000	UG/KG	8270	10/29/2004 18:42	MRF
Benzyl alcohol	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Bis(2-chloroethoxy) methane	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Bis(2-chloroethyl) ether	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Bis(2-ethylhexyl) phthalate	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Butyl benzyl phthalate	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Chrysene	850	J	1900	UG/KG	8270	10/29/2004 18:42	MRF
Di-n-butyl phthalate	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Di-n-octyl phthalate	ND		2500	UG/KG	8270	10/29/2004 18:42	MRF
Dibenzo(a,h)anthracene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Dibenzofuran	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Diethyl phthalate	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-SB116 (1.4-20) RI
Lab Sample ID: A4A40038RI
Date Collected: 10/20/2004
Time Collected: 11:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Fluoranthene	1900		1900	UG/KG	8270	10/29/2004 18:42	MRF
Fluorene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Hexachlorobenzene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Hexachlorobutadiene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Hexachlorocyclopentadiene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Hexachloroethane	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Indeno(1,2,3-cd)pyrene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Isophorone	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
N-Nitroso-Di-n-propylamine	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
N-nitrosodiphenylamine	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Naphthalene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Nitrobenzene	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Pentachlorophenol	ND		9100	UG/KG	8270	10/29/2004 18:42	MRF
Phenanthrene	870	J	1900	UG/KG	8270	10/29/2004 18:42	MRF
Phenol	ND		1900	UG/KG	8270	10/29/2004 18:42	MRF
Pyrene	1300	J	1900	UG/KG	8270	10/29/2004 18:42	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP1)
Lab Sample ID: A4A40034
Date Collected: 10/20/2004
Time Collected: 15:50

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 01:39	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
2-Butanone	ND		25	UG/KG	8260	10/31/2004 01:39	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 01:39	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 01:39	BJ
Acetone	ND		25	UG/KG	8260	10/31/2004 01:39	BJ
Benzene	2	J	5	UG/KG	8260	10/31/2004 01:39	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Carbon Disulfide	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Ethylbenzene	1	J	5	UG/KG	8260	10/31/2004 01:39	BJ
Methylene chloride	10		5	UG/KG	8260	10/31/2004 01:39	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Toluene	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Total Xylenes	ND		15	UG/KG	8260	10/31/2004 01:39	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 01:39	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 01:39	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 01:39	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
1,2-Dichlorobenzene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
1,3-Dichlorobenzene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
1,4-Dichlorobenzene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
2,2'-Oxybis(1-Chloropropane)	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
2,4,5-Trichlorophenol	ND		89000	UG/KG	8270	10/26/2004 19:03	MRF
2,4,6-Trichlorophenol	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
2,4-Dichlorophenol	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
2,4-Dimethylphenol	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
2,4-Dinitrophenol	ND		180000	UG/KG	8270	10/26/2004 19:03	MRF
2,4-Dinitrotoluene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
2,6-Dinitrotoluene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
2-Chloronaphthalene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP1)
Lab Sample ID: A4A40034
Date Collected: 10/20/2004
Time Collected: 15:50

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
2-Methylnaphthalene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
2-Methylphenol	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
2-Nitroaniline	ND		180000	UG/KG	8270	10/26/2004 19:03	MRF
2-Nitrophenol	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
3,3'-Dichlorobenzidine	ND		74000	UG/KG	8270	10/26/2004 19:03	MRF
3-Nitroaniline	ND		180000	UG/KG	8270	10/26/2004 19:03	MRF
4,6-Dinitro-2-methylphenol	ND		180000	UG/KG	8270	10/26/2004 19:03	MRF
4-Bromophenyl phenyl ether	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
4-Chloro-3-methylphenol	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
4-Chloroaniline	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
4-Chlorophenyl phenyl ether	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
4-Methylphenol	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
4-Nitroaniline	ND		180000	UG/KG	8270	10/26/2004 19:03	MRF
4-Nitrophenol	ND		180000	UG/KG	8270	10/26/2004 19:03	MRF
Acenaphthene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Acenaphthylene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Aniline	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Anthracene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Benzo(a)anthracene	43000		37000	UG/KG	8270	10/26/2004 19:03	MRF
Benzo(a)pyrene	34000	J	37000	UG/KG	8270	10/26/2004 19:03	MRF
Benzo(b)fluoranthene	44000		37000	UG/KG	8270	10/26/2004 19:03	MRF
Benzo(ghi)perylene	29000	J	37000	UG/KG	8270	10/26/2004 19:03	MRF
Benzo(k)fluoranthene	43000		37000	UG/KG	8270	10/26/2004 19:03	MRF
Benzoic acid	ND		540000	UG/KG	8270	10/26/2004 19:03	MRF
Benzyl alcohol	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Bis(2-chloroethoxy) methane	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Bis(2-chloroethyl) ether	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Bis(2-ethylhexyl) phthalate	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Butyl benzyl phthalate	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Chrysene	41000		37000	UG/KG	8270	10/26/2004 19:03	MRF
Di-n-butyl phthalate	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Di-n-octyl phthalate	ND		50000	UG/KG	8270	10/26/2004 19:03	MRF
Dibenzo(a,h)anthracene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Dibenzofuran	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Diethyl phthalate	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Dimethyl phthalate	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Fluoranthene	90000		37000	UG/KG	8270	10/26/2004 19:03	MRF
Fluorene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Hexachlorobenzene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Hexachlorobutadiene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Hexachlorocyclopentadiene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Hexachloroethane	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Indeno(1,2,3-cd)pyrene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Isophorone	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
N-Nitroso-Di-n-propylamine	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
N-nitrosodiphenylamine	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Naphthalene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Nitrobenzene	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP1)
Lab Sample ID: A4A40034
Date Collected: 10/20/2004
Time Collected: 15:50

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		180000	UG/KG	8270	10/26/2004 19:03	MRF
Phenanthrene	41000		37000	UG/KG	8270	10/26/2004 19:03	MRF
Phenol	ND		37000	UG/KG	8270	10/26/2004 19:03	MRF
Pyrene	87000		37000	UG/KG	8270	10/26/2004 19:03	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP1)
Lab Sample ID: A4A40034RI
Date Collected: 10/20/2004
Time Collected: 15:50

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
1,2-Dichlorobenzene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
1,3-Dichlorobenzene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
1,4-Dichlorobenzene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2,2'-Oxybis(1-Chloropropane)	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2,4,5-Trichlorophenol	ND		56000	UG/KG	8270	10/29/2004 17:26	MRF
2,4,6-Trichlorophenol	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2,4-Dichlorophenol	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2,4-Dimethylphenol	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2,4-Dinitrophenol	ND		110000	UG/KG	8270	10/29/2004 17:26	MRF
2,4-Dinitrotoluene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2,6-Dinitrotoluene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2-Chloronaphthalene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2-Chlorophenol	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2-Methylnaphthalene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2-Methylphenol	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
2-Nitroaniline	ND		110000	UG/KG	8270	10/29/2004 17:26	MRF
2-Nitrophenol	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
3,3'-Dichlorobenzidine	ND		46000	UG/KG	8270	10/29/2004 17:26	MRF
3-Nitroaniline	ND		110000	UG/KG	8270	10/29/2004 17:26	MRF
4,6-Dinitro-2-methylphenol	ND		110000	UG/KG	8270	10/29/2004 17:26	MRF
4-Bromophenyl phenyl ether	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
4-Chloro-3-methylphenol	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
4-Chloroaniline	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
4-Chlorophenyl phenyl ether	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
4-Methylphenol	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
4-Nitroaniline	ND		110000	UG/KG	8270	10/29/2004 17:26	MRF
4-Nitrophenol	ND		110000	UG/KG	8270	10/29/2004 17:26	MRF
Acenaphthene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Acenaphthylene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Aniline	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Anthracene	16000	J	23000	UG/KG	8270	10/29/2004 17:26	MRF
Benzo(a)anthracene	67000		23000	UG/KG	8270	10/29/2004 17:26	MRF
Benzo(a)pyrene	51000		23000	UG/KG	8270	10/29/2004 17:26	MRF
Benzo(b)fluoranthene	48000		23000	UG/KG	8270	10/29/2004 17:26	MRF
Benzo(ghi)perylene	17000	J	23000	UG/KG	8270	10/29/2004 17:26	MRF
Benzo(k)fluoranthene	51000		23000	UG/KG	8270	10/29/2004 17:26	MRF
Benzoic acid	ND		340000	UG/KG	8270	10/29/2004 17:26	MRF
Benzyl alcohol	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Bis(2-chloroethoxy) methane	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Bis(2-chloroethyl) ether	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Bis(2-ethylhexyl) phthalate	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Butyl benzyl phthalate	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Chrysene	63000		23000	UG/KG	8270	10/29/2004 17:26	MRF
Di-n-butyl phthalate	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Di-n-octyl phthalate	ND		31000	UG/KG	8270	10/29/2004 17:26	MRF
Dibenzo(a,h)anthracene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Dibenzofuran	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Diethyl phthalate	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP1)
Lab Sample ID: A4A40034RI
Date Collected: 10/20/2004
Time Collected: 15:50

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Fluoranthene	140000		23000	UG/KG	8270	10/29/2004 17:26	MRF
Fluorene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Hexachlorobenzene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Hexachlorobutadiene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Hexachlorocyclopentadiene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Hexachloroethane	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Indeno(1,2,3-cd)pyrene	22000	J	23000	UG/KG	8270	10/29/2004 17:26	MRF
Isophorone	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
N-Nitroso-Di-n-propylamine	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
N-nitrosodiphenylamine	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Naphthalene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Nitrobenzene	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Pentachlorophenol	ND		110000	UG/KG	8270	10/29/2004 17:26	MRF
Phenanthrene	64000		23000	UG/KG	8270	10/29/2004 17:26	MRF
Phenol	ND		23000	UG/KG	8270	10/29/2004 17:26	MRF
Pyrene	140000		23000	UG/KG	8270	10/29/2004 17:26	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP2)
Lab Sample ID: A4A40035
Date Collected: 10/20/2004
Time Collected: 16:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 02:07	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
2-Butanone	ND		25	UG/KG	8260	10/31/2004 02:07	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 02:07	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 02:07	BJ
Acetone	ND		25	UG/KG	8260	10/31/2004 02:07	BJ
Benzene	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Carbon Disulfide	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Ethylbenzene	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Methylene chloride	12		5	UG/KG	8260	10/31/2004 02:07	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Toluene	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Total Xylenes	ND		15	UG/KG	8260	10/31/2004 02:07	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 02:07	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 02:07	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 02:07	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
1,2-Dichlorobenzene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
1,3-Dichlorobenzene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
1,4-Dichlorobenzene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
2,2'-Oxybis(1-Chloropropane)	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
2,4,5-Trichlorophenol	ND		93000	UG/KG	8270	10/26/2004 19:28	MRF
2,4,6-Trichlorophenol	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
2,4-Dichlorophenol	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
2,4-Dimethylphenol	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
2,4-Dinitrophenol	ND		190000	UG/KG	8270	10/26/2004 19:28	MRF
2,4-Dinitrotoluene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
2,6-Dinitrotoluene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
2-Chloronaphthalene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP2)
Lab Sample ID: A4A40035
Date Collected: 10/20/2004
Time Collected: 16:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
2-Methylnaphthalene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
2-Methylphenol	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
2-Nitroaniline	ND		190000	UG/KG	8270	10/26/2004 19:28	MRF
2-Nitrophenol	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
3,3'-Dichlorobenzidine	ND		77000	UG/KG	8270	10/26/2004 19:28	MRF
3-Nitroaniline	ND		190000	UG/KG	8270	10/26/2004 19:28	MRF
4,6-Dinitro-2-methylphenol	ND		190000	UG/KG	8270	10/26/2004 19:28	MRF
4-Bromophenyl phenyl ether	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
4-Chloro-3-methylphenol	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
4-Chloroaniline	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
4-Chlorophenyl phenyl ether	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
4-Methylphenol	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
4-Nitroaniline	ND		190000	UG/KG	8270	10/26/2004 19:28	MRF
4-Nitrophenol	ND		190000	UG/KG	8270	10/26/2004 19:28	MRF
Acenaphthene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Acenaphthylene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Aniline	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Anthracene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Benzo(a)anthracene	21000	J	38000	UG/KG	8270	10/26/2004 19:28	MRF
Benzo(a)pyrene	18000	J	38000	UG/KG	8270	10/26/2004 19:28	MRF
Benzo(b)fluoranthene	30000	J	38000	UG/KG	8270	10/26/2004 19:28	MRF
Benzo(ghi)perylene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Benzo(k)fluoranthene	35000	J	38000	UG/KG	8270	10/26/2004 19:28	MRF
Benzoic acid	ND		560000	UG/KG	8270	10/26/2004 19:28	MRF
Benzyl alcohol	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Bis(2-chloroethoxy) methane	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Bis(2-chloroethyl) ether	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Bis(2-ethylhexyl) phthalate	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Butyl benzyl phthalate	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Chrysene	20000	J	38000	UG/KG	8270	10/26/2004 19:28	MRF
Di-n-butyl phthalate	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Di-n-octyl phthalate	ND		52000	UG/KG	8270	10/26/2004 19:28	MRF
Dibenzo(a,h)anthracene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Dibenzofuran	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Diethyl phthalate	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Dimethyl phthalate	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Fluoranthene	45000		38000	UG/KG	8270	10/26/2004 19:28	MRF
Fluorene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Hexachlorobenzene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Hexachlorobutadiene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Hexachlorocyclopentadiene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Hexachloroethane	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Indeno(1,2,3-cd)pyrene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Isophorone	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
N-Nitroso-Di-n-propylamine	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
N-nitrosodiphenylamine	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Naphthalene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Nitrobenzene	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP2)
Lab Sample ID: A4A40035
Date Collected: 10/20/2004
Time Collected: 16:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		190000	UG/KG	8270	10/26/2004 19:28	MRF
Phenanthrene	15000	J	38000	UG/KG	8270	10/26/2004 19:28	MRF
Phenol	ND		38000	UG/KG	8270	10/26/2004 19:28	MRF
Pyrene	36000	J	38000	UG/KG	8270	10/26/2004 19:28	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP2)
Lab Sample ID: A4A40035RI
Date Collected: 10/20/2004
Time Collected: 16:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
1,2-Dichlorobenzene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
1,3-Dichlorobenzene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
1,4-Dichlorobenzene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2,2'-Oxybis(1-Chloropropane)	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2,4,5-Trichlorophenol	ND		23000	UG/KG	8270	10/29/2004 17:51	MRF
2,4,6-Trichlorophenol	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2,4-Dichlorophenol	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2,4-Dimethylphenol	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2,4-Dinitrophenol	ND		46000	UG/KG	8270	10/29/2004 17:51	MRF
2,4-Dinitrotoluene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2,6-Dinitrotoluene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2-Chloronaphthalene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2-Chlorophenol	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2-Methylnaphthalene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2-Methylphenol	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
2-Nitroaniline	ND		46000	UG/KG	8270	10/29/2004 17:51	MRF
2-Nitrophenol	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
3,3'-Dichlorobenzidine	ND		19000	UG/KG	8270	10/29/2004 17:51	MRF
3-Nitroaniline	ND		46000	UG/KG	8270	10/29/2004 17:51	MRF
4,6-Dinitro-2-methylphenol	ND		46000	UG/KG	8270	10/29/2004 17:51	MRF
4-Bromophenyl phenyl ether	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
4-Chloro-3-methylphenol	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
4-Chloroaniline	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
4-Chlorophenyl phenyl ether	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
4-Methylphenol	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
4-Nitroaniline	ND		46000	UG/KG	8270	10/29/2004 17:51	MRF
4-Nitrophenol	ND		46000	UG/KG	8270	10/29/2004 17:51	MRF
Acenaphthene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Acenaphthylene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Aniline	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Anthracene	4700	J	9600	UG/KG	8270	10/29/2004 17:51	MRF
Benzo(a)anthracene	23000		9600	UG/KG	8270	10/29/2004 17:51	MRF
Benzo(a)pyrene	21000		9600	UG/KG	8270	10/29/2004 17:51	MRF
Benzo(b)fluoranthene	20000		9600	UG/KG	8270	10/29/2004 17:51	MRF
Benzo(ghi)perylene	7600	J	9600	UG/KG	8270	10/29/2004 17:51	MRF
Benzo(k)fluoranthene	20000		9600	UG/KG	8270	10/29/2004 17:51	MRF
Benzoic acid	ND		140000	UG/KG	8270	10/29/2004 17:51	MRF
Benzyl alcohol	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Bis(2-chloroethoxy) methane	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Bis(2-chloroethyl) ether	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Bis(2-ethylhexyl) phthalate	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Butyl benzyl phthalate	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Chrysene	22000		9600	UG/KG	8270	10/29/2004 17:51	MRF
Di-n-butyl phthalate	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Di-n-octyl phthalate	ND		13000	UG/KG	8270	10/29/2004 17:51	MRF
Dibenzo(a,h)anthracene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Dibenzofuran	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Diethyl phthalate	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP2)
Lab Sample ID: A4A40035RI
Date Collected: 10/20/2004
Time Collected: 16:00

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Fluoranthene	38000		9600	UG/KG	8270	10/29/2004 17:51	MRF
Fluorene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Hexachlorobenzene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Hexachlorobutadiene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Hexachlorocyclopentadiene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Hexachloroethane	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Indeno(1,2,3-cd)pyrene	9500	J	9600	UG/KG	8270	10/29/2004 17:51	MRF
Isophorone	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
N-Nitroso-Di-n-propylamine	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
N-nitrosodiphenylamine	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Naphthalene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Nitrobenzene	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Pentachlorophenol	ND		46000	UG/KG	8270	10/29/2004 17:51	MRF
Phenanthrene	17000		9600	UG/KG	8270	10/29/2004 17:51	MRF
Phenol	ND		9600	UG/KG	8270	10/29/2004 17:51	MRF
Pyrene	41000		9600	UG/KG	8270	10/29/2004 17:51	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP3)
Lab Sample ID: A4A40036
Date Collected: 10/20/2004
Time Collected: 16:15

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8260 - TCL VOLATILES							
1,1,1-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
1,1,2,2-Tetrachloroethane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
1,1,2-Trichloroethane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
1,1-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
1,1-Dichloroethene	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
1,2-Dichloroethane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
1,2-Dichloroethene (Total)	ND		10	UG/KG	8260	10/31/2004 02:34	BJ
1,2-Dichloropropane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
2-Butanone	ND		25	UG/KG	8260	10/31/2004 02:34	BJ
2-Hexanone	ND		25	UG/KG	8260	10/31/2004 02:34	BJ
4-Methyl-2-pentanone	ND		25	UG/KG	8260	10/31/2004 02:34	BJ
Acetone	ND		26	UG/KG	8260	10/31/2004 02:34	BJ
Benzene	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Bromodichloromethane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Bromoform	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Bromomethane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Carbon Disulfide	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Carbon Tetrachloride	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Chlorobenzene	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Chloroethane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Chloroform	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Chloromethane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
cis-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Dibromochloromethane	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Ethylbenzene	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Methylene chloride	12		5	UG/KG	8260	10/31/2004 02:34	BJ
Styrene	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Tetrachloroethene	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Toluene	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Total Xylenes	ND		15	UG/KG	8260	10/31/2004 02:34	BJ
trans-1,3-Dichloropropene	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Trichloroethene	ND		5	UG/KG	8260	10/31/2004 02:34	BJ
Vinyl acetate	ND		25	UG/KG	8260	10/31/2004 02:34	BJ
Vinyl chloride	ND		10	UG/KG	8260	10/31/2004 02:34	BJ
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
1,2-Dichlorobenzene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
1,3-Dichlorobenzene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
1,4-Dichlorobenzene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
2,2'-Oxybis(1-Chloropropane)	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
2,4,5-Trichlorophenol	ND		190000	UG/KG	8270	10/26/2004 19:54	MRF
2,4,6-Trichlorophenol	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
2,4-Dichlorophenol	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
2,4-Dimethylphenol	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
2,4-Dinitrophenol	ND		370000	UG/KG	8270	10/26/2004 19:54	MRF
2,4-Dinitrotoluene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
2,6-Dinitrotoluene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
2-Chloronaphthalene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP3)
Lab Sample ID: A4A40036
Date Collected: 10/20/2004
Time Collected: 16:15

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
2-Chlorophenol	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
2-Methylnaphthalene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
2-Methylphenol	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
2-Nitroaniline	ND		370000	UG/KG	8270	10/26/2004 19:54	MRF
2-Nitrophenol	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
3,3'-Dichlorobenzidine	ND		150000	UG/KG	8270	10/26/2004 19:54	MRF
3-Nitroaniline	ND		370000	UG/KG	8270	10/26/2004 19:54	MRF
4,6-Dinitro-2-methylphenol	ND		370000	UG/KG	8270	10/26/2004 19:54	MRF
4-Bromophenyl phenyl ether	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
4-Chloro-3-methylphenol	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
4-Chloroaniline	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
4-Chlorophenyl phenyl ether	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
4-Methylphenol	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
4-Nitroaniline	ND		370000	UG/KG	8270	10/26/2004 19:54	MRF
4-Nitrophenol	ND		370000	UG/KG	8270	10/26/2004 19:54	MRF
Acenaphthene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Acenaphthylene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Aniline	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Anthracene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Benzo(a)anthracene	49000	J	77000	UG/KG	8270	10/26/2004 19:54	MRF
Benzo(a)pyrene	40000	J	77000	UG/KG	8270	10/26/2004 19:54	MRF
Benzo(b)fluoranthene	57000	J	77000	UG/KG	8270	10/26/2004 19:54	MRF
Benzo(ghi)perylene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Benzo(k)fluoranthene	77000		77000	UG/KG	8270	10/26/2004 19:54	MRF
Benzoic acid	ND		1100000	UG/KG	8270	10/26/2004 19:54	MRF
Benzyl alcohol	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Bis(2-chloroethoxy) methane	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Bis(2-chloroethyl) ether	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Bis(2-ethylhexyl) phthalate	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Butyl benzyl phthalate	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Chrysene	46000	J	77000	UG/KG	8270	10/26/2004 19:54	MRF
Di-n-butyl phthalate	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Di-n-octyl phthalate	ND		100000	UG/KG	8270	10/26/2004 19:54	MRF
Dibenzo(a,h)anthracene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Dibenzofuran	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Diethyl phthalate	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Dimethyl phthalate	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Fluoranthene	120000		77000	UG/KG	8270	10/26/2004 19:54	MRF
Fluorene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Hexachlorobenzene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Hexachlorobutadiene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Hexachlorocyclopentadiene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Hexachloroethane	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Indeno(1,2,3-cd)pyrene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Isophorone	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
N-Nitroso-Di-n-propylamine	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
N-nitrosodiphenylamine	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Naphthalene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Nitrobenzene	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP3)
Lab Sample ID: A4A40036
Date Collected: 10/20/2004
Time Collected: 16:15

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Pentachlorophenol	ND		370000	UG/KG	8270	10/26/2004 19:54	MRF
Phenanthrene	68000	J	77000	UG/KG	8270	10/26/2004 19:54	MRF
Phenol	ND		77000	UG/KG	8270	10/26/2004 19:54	MRF
Pyrene	98000		77000	UG/KG	8270	10/26/2004 19:54	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP3)
Lab Sample ID: A4A40036RI
Date Collected: 10/20/2004
Time Collected: 16:15

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
1,2-Dichlorobenzene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
1,3-Dichlorobenzene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
1,4-Dichlorobenzene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2,2'-Oxybis(1-Chloropropane)	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2,4,5-Trichlorophenol	ND		47000	UG/KG	8270	10/29/2004 18:17	MRF
2,4,6-Trichlorophenol	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2,4-Dichlorophenol	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2,4-Dimethylphenol	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2,4-Dinitrophenol	ND		93000	UG/KG	8270	10/29/2004 18:17	MRF
2,4-Dinitrotoluene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2,6-Dinitrotoluene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2-Chloronaphthalene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2-Chlorophenol	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2-Methylnaphthalene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2-Methylphenol	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
2-Nitroaniline	ND		93000	UG/KG	8270	10/29/2004 18:17	MRF
2-Nitrophenol	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
3,3'-Dichlorobenzidine	ND		38000	UG/KG	8270	10/29/2004 18:17	MRF
3-Nitroaniline	ND		93000	UG/KG	8270	10/29/2004 18:17	MRF
4,6-Dinitro-2-methylphenol	ND		93000	UG/KG	8270	10/29/2004 18:17	MRF
4-Bromophenyl phenyl ether	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
4-Chloro-3-methylphenol	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
4-Chloroaniline	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
4-Chlorophenyl phenyl ether	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
4-Methylphenol	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
4-Nitroaniline	ND		93000	UG/KG	8270	10/29/2004 18:17	MRF
4-Nitrophenol	ND		93000	UG/KG	8270	10/29/2004 18:17	MRF
Acenaphthene	7800	J	19000	UG/KG	8270	10/29/2004 18:17	MRF
Acenaphthylene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Aniline	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Anthracene	18000	J	19000	UG/KG	8270	10/29/2004 18:17	MRF
Benzo(a)anthracene	51000		19000	UG/KG	8270	10/29/2004 18:17	MRF
Benzo(a)pyrene	41000		19000	UG/KG	8270	10/29/2004 18:17	MRF
Benzo(b)fluoranthene	42000		19000	UG/KG	8270	10/29/2004 18:17	MRF
Benzo(ghi)perylene	14000	J	19000	UG/KG	8270	10/29/2004 18:17	MRF
Benzo(k)fluoranthene	39000		19000	UG/KG	8270	10/29/2004 18:17	MRF
Benzoic acid	ND		280000	UG/KG	8270	10/29/2004 18:17	MRF
Benzyl alcohol	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Bis(2-chloroethoxy) methane	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Bis(2-chloroethyl) ether	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Bis(2-ethylhexyl) phthalate	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Butyl benzyl phthalate	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Chrysene	47000		19000	UG/KG	8270	10/29/2004 18:17	MRF
Di-n-butyl phthalate	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Di-n-octyl phthalate	ND		26000	UG/KG	8270	10/29/2004 18:17	MRF
Dibenzo(a,h)anthracene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Dibenzofuran	6400	J	19000	UG/KG	8270	10/29/2004 18:17	MRF
Diethyl phthalate	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-STOCKPILE(COMP3)
Lab Sample ID: A4A40036RI
Date Collected: 10/20/2004
Time Collected: 16:15

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
SOIL-SW8463 8270 - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Fluoranthene	110000		19000	UG/KG	8270	10/29/2004 18:17	MRF
Fluorene	9900	J	19000	UG/KG	8270	10/29/2004 18:17	MRF
Hexachlorobenzene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Hexachlorobutadiene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Hexachlorocyclopentadiene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Hexachloroethane	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Indeno(1,2,3-cd)pyrene	18000	J	19000	UG/KG	8270	10/29/2004 18:17	MRF
Isophorone	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
N-Nitroso-Di-n-propylamine	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
N-nitrosodiphenylamine	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Naphthalene	8100	J	19000	UG/KG	8270	10/29/2004 18:17	MRF
Nitrobenzene	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Pentachlorophenol	ND		93000	UG/KG	8270	10/29/2004 18:17	MRF
Phenanthrene	72000		19000	UG/KG	8270	10/29/2004 18:17	MRF
Phenol	ND		19000	UG/KG	8270	10/29/2004 18:17	MRF
Pyrene	100000		19000	UG/KG	8270	10/29/2004 18:17	MRF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-TP2
Lab Sample ID: A4A40037
Date Collected: 10/21/2004
Time Collected: 13:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 - TCL VOLATILES - 25 ML							
1,1,1-Trichloroethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,1,2,2-Tetrachloroethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,1,2-Trichloroethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,1-Dichloroethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,1-Dichloroethene	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,2,4-Trichlorobenzene	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,2-Dibromo-3-chloropropane	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,2-Dibromoethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,2-Dichlorobenzene	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,2-Dichloroethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,2-Dichloropropane	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,3-Dichlorobenzene	ND		50	UG/L	8260	10/26/2004 20:49	LH
1,4-Dichlorobenzene	ND		50	UG/L	8260	10/26/2004 20:49	LH
2-Butanone	ND		250	UG/L	8260	10/26/2004 20:49	LH
2-Hexanone	ND		250	UG/L	8260	10/26/2004 20:49	LH
4-Methyl-2-pentanone	ND		250	UG/L	8260	10/26/2004 20:49	LH
Acetone	180	J	250	UG/L	8260	10/26/2004 20:49	LH
Benzene	600		50	UG/L	8260	10/26/2004 20:49	LH
Bromodichloromethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
Bromoform	ND		50	UG/L	8260	10/26/2004 20:49	LH
Bromomethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
Carbon Disulfide	ND		50	UG/L	8260	10/26/2004 20:49	LH
Carbon Tetrachloride	ND		50	UG/L	8260	10/26/2004 20:49	LH
Chlorobenzene	ND		50	UG/L	8260	10/26/2004 20:49	LH
Chloroethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
Chloroform	ND		50	UG/L	8260	10/26/2004 20:49	LH
Chloromethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
cis-1,2-Dichloroethene	ND		50	UG/L	8260	10/26/2004 20:49	LH
cis-1,3-Dichloropropene	ND		50	UG/L	8260	10/26/2004 20:49	LH
Cyclohexane	23	J	50	UG/L	8260	10/26/2004 20:49	LH
Dibromochloromethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
Dichlorodifluoromethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
Ethylbenzene	810		50	UG/L	8260	10/26/2004 20:49	LH
Isopropylbenzene	95		50	UG/L	8260	10/26/2004 20:49	LH
Methyl acetate	ND		50	UG/L	8260	10/26/2004 20:49	LH
Methyl tert butyl ether	ND		50	UG/L	8260	10/26/2004 20:49	LH
Methylcyclohexane	70		50	UG/L	8260	10/26/2004 20:49	LH
Methylene chloride	ND		50	UG/L	8260	10/26/2004 20:49	LH
Styrene	ND		50	UG/L	8260	10/26/2004 20:49	LH
Tetrachloroethene	ND		50	UG/L	8260	10/26/2004 20:49	LH
Toluene	58		50	UG/L	8260	10/26/2004 20:49	LH
Total Xylenes	3600		150	UG/L	8260	10/26/2004 20:49	LH
trans-1,2-Dichloroethene	ND		50	UG/L	8260	10/26/2004 20:49	LH
trans-1,3-Dichloropropene	ND		50	UG/L	8260	10/26/2004 20:49	LH
Trichloroethene	ND		50	UG/L	8260	10/26/2004 20:49	LH
Trichlorofluoromethane	ND		50	UG/L	8260	10/26/2004 20:49	LH
Vinyl chloride	ND		50	UG/L	8260	10/26/2004 20:49	LH

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-TP2
Lab Sample ID: A4A40037
Date Collected: 10/21/2004
Time Collected: 13:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8270C - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		96	UG/L	8270	11/01/2004 11:45	DKF
1,2-Dichlorobenzene	ND		96	UG/L	8270	11/01/2004 11:45	DKF
1,3-Dichlorobenzene	ND		96	UG/L	8270	11/01/2004 11:45	DKF
1,4-Dichlorobenzene	ND		96	UG/L	8270	11/01/2004 11:45	DKF
2,2'-Oxybis(1-Chloropropane)	ND		96	UG/L	8270	11/01/2004 11:45	DKF
2,4,5-Trichlorophenol	ND		96	UG/L	8270	11/01/2004 11:45	DKF
2,4,6-Trichlorophenol	ND		96	UG/L	8270	11/01/2004 11:45	DKF
2,4-Dichlorophenol	ND		96	UG/L	8270	11/01/2004 11:45	DKF
2,4-Dimethylphenol	58	J	96	UG/L	8270	11/01/2004 11:45	DKF
2,4-Dinitrophenol	ND		480	UG/L	8270	11/01/2004 11:45	DKF
2,4-Dinitrotoluene	ND		96	UG/L	8270	11/01/2004 11:45	DKF
2,6-Dinitrotoluene	ND		96	UG/L	8270	11/01/2004 11:45	DKF
2-Chloronaphthalene	ND		96	UG/L	8270	11/01/2004 11:45	DKF
2-Chlorophenol	ND		96	UG/L	8270	11/01/2004 11:45	DKF
2-Methylnaphthalene	2700	E	96	UG/L	8270	11/01/2004 11:45	DKF
2-Methylphenol	ND		96	UG/L	8270	11/01/2004 11:45	DKF
2-Nitroaniline	ND		480	UG/L	8270	11/01/2004 11:45	DKF
2-Nitrophenol	ND		96	UG/L	8270	11/01/2004 11:45	DKF
3,3'-Dichlorobenzidine	ND		190	UG/L	8270	11/01/2004 11:45	DKF
3-Nitroaniline	ND		480	UG/L	8270	11/01/2004 11:45	DKF
4,6-Dinitro-2-methylphenol	ND		480	UG/L	8270	11/01/2004 11:45	DKF
4-Bromophenyl phenyl ether	ND		96	UG/L	8270	11/01/2004 11:45	DKF
4-Chloro-3-methylphenol	ND		96	UG/L	8270	11/01/2004 11:45	DKF
4-Chloroaniline	ND		96	UG/L	8270	11/01/2004 11:45	DKF
4-Chlorophenyl phenyl ether	ND		96	UG/L	8270	11/01/2004 11:45	DKF
4-Methylphenol	ND		96	UG/L	8270	11/01/2004 11:45	DKF
4-Nitroaniline	ND		480	UG/L	8270	11/01/2004 11:45	DKF
4-Nitrophenol	ND		480	UG/L	8270	11/01/2004 11:45	DKF
Acenaphthene	730		96	UG/L	8270	11/01/2004 11:45	DKF
Acenaphthylene	490		96	UG/L	8270	11/01/2004 11:45	DKF
Aniline	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Anthracene	760		96	UG/L	8270	11/01/2004 11:45	DKF
Benzo(a)anthracene	480		96	UG/L	8270	11/01/2004 11:45	DKF
Benzo(a)pyrene	360		96	UG/L	8270	11/01/2004 11:45	DKF
Benzo(b)fluoranthene	260		96	UG/L	8270	11/01/2004 11:45	DKF
Benzo(ghi)perylene	120		96	UG/L	8270	11/01/2004 11:45	DKF
Benzo(k)fluoranthene	230		96	UG/L	8270	11/01/2004 11:45	DKF
Benzoic acid	ND		1400	UG/L	8270	11/01/2004 11:45	DKF
Benzyl alcohol	ND		190	UG/L	8270	11/01/2004 11:45	DKF
Bis(2-chloroethoxy) methane	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Bis(2-chloroethyl) ether	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Bis(2-ethylhexyl) phthalate	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Butyl benzyl phthalate	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Chrysene	440		96	UG/L	8270	11/01/2004 11:45	DKF
Di-n-butyl phthalate	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Di-n-octyl phthalate	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Dibenzo(a,h)anthracene	45	J	96	UG/L	8270	11/01/2004 11:45	DKF
Dibenzofuran	540		96	UG/L	8270	11/01/2004 11:45	DKF
Diethyl phthalate	ND		96	UG/L	8270	11/01/2004 11:45	DKF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-TP2
Lab Sample ID: A4A40037
Date Collected: 10/21/2004
Time Collected: 13:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8270C - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Fluoranthene	990		96	UG/L	8270	11/01/2004 11:45	DKF
Fluorene	1000		96	UG/L	8270	11/01/2004 11:45	DKF
Hexachlorobenzene	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Hexachlorobutadiene	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Hexachlorocyclopentadiene	ND		430	UG/L	8270	11/01/2004 11:45	DKF
Hexachloroethane	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Indeno(1,2,3-cd)pyrene	110		96	UG/L	8270	11/01/2004 11:45	DKF
Isophorone	ND		96	UG/L	8270	11/01/2004 11:45	DKF
N-Nitroso-Di-n-propylamine	ND		96	UG/L	8270	11/01/2004 11:45	DKF
N-nitrosodiphenylamine	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Naphthalene	16000	E	96	UG/L	8270	11/01/2004 11:45	DKF
Nitrobenzene	ND		96	UG/L	8270	11/01/2004 11:45	DKF
Pentachlorophenol	170	J	480	UG/L	8270	11/01/2004 11:45	DKF
Phenanthrene	3100	E	96	UG/L	8270	11/01/2004 11:45	DKF
Phenol	14	J	96	UG/L	8270	11/01/2004 11:45	DKF
Pyrene	1300		96	UG/L	8270	11/01/2004 11:45	DKF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-TP2DL
Lab Sample ID: A4A40037DL
Date Collected: 10/21/2004
Time Collected: 13:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8270C - TCL SVOA ORGANICS							
1,2,4-Trichlorobenzene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
1,2-Dichlorobenzene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
1,3-Dichlorobenzene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
1,4-Dichlorobenzene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2,2'-Oxybis(1-Chloropropane)	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2,4,5-Trichlorophenol	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2,4,6-Trichlorophenol	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2,4-Dichlorophenol	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2,4-Dimethylphenol	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2,4-Dinitrophenol	ND		24000	UG/L	8270	11/02/2004 10:30	DKF
2,4-Dinitrotoluene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2,6-Dinitrotoluene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2-Chloronaphthalene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2-Chlorophenol	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2-Methylnaphthalene	2800	DJ	4800	UG/L	8270	11/02/2004 10:30	DKF
2-Methylphenol	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
2-Nitroaniline	ND		24000	UG/L	8270	11/02/2004 10:30	DKF
2-Nitrophenol	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
3,3'-Dichlorobenzidine	ND		9600	UG/L	8270	11/02/2004 10:30	DKF
3-Nitroaniline	ND		24000	UG/L	8270	11/02/2004 10:30	DKF
4,6-Dinitro-2-methylphenol	ND		24000	UG/L	8270	11/02/2004 10:30	DKF
4-Bromophenyl phenyl ether	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
4-Chloro-3-methylphenol	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
4-Chloroaniline	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
4-Chlorophenyl phenyl ether	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
4-Methylphenol	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
4-Nitroaniline	ND		24000	UG/L	8270	11/02/2004 10:30	DKF
4-Nitrophenol	ND		24000	UG/L	8270	11/02/2004 10:30	DKF
Acenaphthene	780	DJ	4800	UG/L	8270	11/02/2004 10:30	DKF
Acenaphthylene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Aniline	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Anthracene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Benzo(a)anthracene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Benzo(a)pyrene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Benzo(b)fluoranthene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Benzo(ghi)perylene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Benzo(k)fluoranthene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Benzoic acid	ND		72000	UG/L	8270	11/02/2004 10:30	DKF
Benzyl alcohol	ND		9600	UG/L	8270	11/02/2004 10:30	DKF
Bis(2-chloroethoxy) methane	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Bis(2-chloroethyl) ether	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Bis(2-ethylhexyl) phthalate	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Butyl benzyl phthalate	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Chrysene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Di-n-butyl phthalate	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Di-n-octyl phthalate	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Dibenzo(a,h)anthracene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Dibenzofuran	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Diethyl phthalate	ND		4800	UG/L	8270	11/02/2004 10:30	DKF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-TP2DL
Lab Sample ID: A4A40037DL
Date Collected: 10/21/2004
Time Collected: 13:30

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8270C - TCL SVOA ORGANICS							
Dimethyl phthalate	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Fluoranthene	1000	DJ	4800	UG/L	8270	11/02/2004 10:30	DKF
Fluorene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Hexachlorobenzene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Hexachlorobutadiene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Hexachlorocyclopentadiene	ND		22000	UG/L	8270	11/02/2004 10:30	DKF
Hexachloroethane	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Indeno(1,2,3-cd)pyrene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Isophorone	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
N-Nitroso-Di-n-propylamine	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
N-nitrosodiphenylamine	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Naphthalene	20000	D	4800	UG/L	8270	11/02/2004 10:30	DKF
Nitrobenzene	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Pentachlorophenol	ND		24000	UG/L	8270	11/02/2004 10:30	DKF
Phenanthrene	3000	DJ	4800	UG/L	8270	11/02/2004 10:30	DKF
Phenol	ND		4800	UG/L	8270	11/02/2004 10:30	DKF
Pyrene	1400	DJ	4800	UG/L	8270	11/02/2004 10:30	DKF

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation

Sample ID: ES-TRIP BLANK
Lab Sample ID: A4A40039
Date Collected: 10/20/2004
Time Collected: :

Date Received: 10/21/2004
Project No: NY3A9052
Client No: 450466
Site No:

Parameter	Result	Flag	Detection Limit	Units	Method	Date/Time Analyzed	Analyst
AQUEOUS-SW8463 8260 - TCL VOLATILES - 25 ML							
1,1,1-Trichloroethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,1,2,2-Tetrachloroethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,1,2-Trichloroethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,1-Dichloroethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,1-Dichloroethene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,2,4-Trichlorobenzene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,2-Dibromo-3-chloropropane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,2-Dibromoethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,2-Dichlorobenzene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,2-Dichloroethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,2-Dichloropropane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,3-Dichlorobenzene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
1,4-Dichlorobenzene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
2-Butanone	ND		5.0	UG/L	8260	10/25/2004 20:01	LH
2-Hexanone	ND		5.0	UG/L	8260	10/25/2004 20:01	LH
4-Methyl-2-pentanone	ND		5.0	UG/L	8260	10/25/2004 20:01	LH
Acetone	ND		5.0	UG/L	8260	10/25/2004 20:01	LH
Benzene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Bromodichloromethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Bromoform	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Bromomethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Carbon Disulfide	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Carbon Tetrachloride	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Chlorobenzene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Chloroethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Chloroform	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Chloromethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
cis-1,2-Dichloroethene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
cis-1,3-Dichloropropene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Cyclohexane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Dibromochloromethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Dichlorodifluoromethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Ethylbenzene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Isopropylbenzene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Methyl acetate	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Methyl tert butyl ether	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Methylcyclohexane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Methylene chloride	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Styrene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Tetrachloroethene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Toluene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Total Xylenes	ND		3.0	UG/L	8260	10/25/2004 20:01	LH
trans-1,2-Dichloroethene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
trans-1,3-Dichloropropene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Trichloroethene	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Trichlorofluoromethane	ND		1.0	UG/L	8260	10/25/2004 20:01	LH
Vinyl chloride	ND		1.0	UG/L	8260	10/25/2004 20:01	LH

Chronology and QC Summary Package

Date: 11/15/2004
Time: 14:22:49

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8260 - TCL VOLATILE ORGANICS

Rept: AN1247

Client ID		METHANOL BLK 102204		METHANOL BLK 102204		VBLK35		VBLK38	
Job No	Lab ID	A04-A400	A4A40043	A04-A400	A4A40044	A04-A400	A4B1837702	A04-A400	A4B1853302
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Acetone	UG/KG	ND	3125	ND	3125	ND	3125	ND	3125
Benzene	UG/KG	ND	625	ND	625	ND	625	ND	625
Bromodichloromethane	UG/KG	ND	625	ND	625	ND	625	ND	625
Bromoform	UG/KG	ND	625	ND	625	ND	625	ND	625
Bromomethane	UG/KG	ND	625	ND	625	ND	625	ND	625
2-Butanone	UG/KG	ND	3125	ND	3125	ND	3125	ND	3125
Carbon Disulfide	UG/KG	ND	625	ND	625	ND	625	ND	625
Carbon Tetrachloride	UG/KG	ND	625	ND	625	ND	625	ND	625
Chlorobenzene	UG/KG	ND	625	ND	625	ND	625	ND	625
Chloroethane	UG/KG	ND	625	ND	625	ND	625	ND	625
Chloroform	UG/KG	ND	625	ND	625	ND	625	ND	625
Chloromethane	UG/KG	ND	625	230 J	625	ND	625	ND	625
Dibromochloromethane	UG/KG	ND	625	ND	625	ND	625	ND	625
1,1-Dichloroethane	UG/KG	ND	625	ND	625	ND	625	ND	625
1,2-Dichloroethane	UG/KG	ND	625	ND	625	ND	625	ND	625
1,1-Dichloroethene	UG/KG	ND	625	ND	625	ND	625	ND	625
1,2-Dichloroethene (Total)	UG/KG	ND	1250	ND	1250	ND	1250	ND	1250
1,2-Dichloropropane	UG/KG	ND	625	ND	625	ND	625	ND	625
cis-1,3-Dichloropropene	UG/KG	ND	625	ND	625	ND	625	ND	625
trans-1,3-Dichloropropene	UG/KG	ND	625	ND	625	ND	625	ND	625
Ethylbenzene	UG/KG	ND	625	ND	625	ND	625	ND	625
2-Hexanone	UG/KG	ND	3125	ND	3125	ND	3125	ND	3125
Methylene chloride	UG/KG	ND	625	ND	625	ND	625	ND	625
4-Methyl-2-pentanone	UG/KG	ND	3125	ND	3125	ND	3125	ND	3125
Styrene	UG/KG	ND	625	ND	625	ND	625	ND	625
1,1,2,2-Tetrachloroethane	UG/KG	ND	625	ND	625	ND	625	ND	625
Tetrachloroethene	UG/KG	ND	625	ND	625	ND	625	ND	625
Toluene	UG/KG	ND	625	ND	625	ND	625	ND	625
1,1,1-Trichloroethane	UG/KG	ND	625	ND	625	ND	625	ND	625
1,1,2-Trichloroethane	UG/KG	ND	625	ND	625	ND	625	ND	625
Trichloroethene	UG/KG	ND	625	ND	625	ND	625	ND	625
Vinyl acetate	UG/KG	ND	3125	ND	3125	ND	3125	ND	3125
Vinyl chloride	UG/KG	ND	1250	ND	1250	ND	1250	ND	1250
Total Xylenes	UG/KG	ND	1875	ND	1875	ND	1875	ND	1875
IS/SURROGATE(S)									
Chlorobenzene-D5	%	104	50-200	103	50-200	89	50-200	103	50-200
1,4-Difluorobenzene	%	98	50-200	101	50-200	92	50-200	103	50-200
1,4-Dichlorobenzene-D4	%	95	50-200	103	50-200	87	50-200	100	50-200
Toluene-D8	%	100	71-125	102	71-125	102	71-125	102	71-125
p-Bromofluorobenzene	%	103	68-124	102	68-124	99	68-124	102	68-124
1,2-Dichloroethane-D4	%	100	61-136	102	61-136	105	61-136	102	61-136

204/332

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:22:49

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8260 - TCL VOLATILE ORGANICS

Rept: AN1247

Client ID		VBLK39		VBLK40		VBLK41		VBLK58	
Job No	Lab ID	A04-A400	A4B1853306	A04-A400	A4B1851806	A04-A400	A4B1851810	A04-A400	A4B1873802
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Acetone	UG/KG	ND	3125	ND	3125	ND	3125	ND	25
Benzene	UG/KG	ND	625	ND	625	ND	625	ND	5
Bromodichloromethane	UG/KG	ND	625	ND	625	ND	625	ND	5
Bromoform	UG/KG	ND	625	ND	625	ND	625	ND	5
Bromomethane	UG/KG	ND	625	ND	625	ND	625	ND	5
2-Butanone	UG/KG	ND	3125	ND	3125	ND	3125	ND	25
Carbon Disulfide	UG/KG	ND	625	ND	625	ND	625	ND	5
Carbon Tetrachloride	UG/KG	ND	625	ND	625	ND	625	ND	5
Chlorobenzene	UG/KG	ND	625	ND	625	160 J	625	ND	5
Chloroethane	UG/KG	ND	625	ND	625	ND	625	ND	5
Chloroform	UG/KG	ND	625	ND	625	ND	625	ND	5
Chloromethane	UG/KG	ND	625	ND	625	ND	625	ND	5
Dibromochloromethane	UG/KG	ND	625	ND	625	ND	625	ND	5
1,1-Dichloroethane	UG/KG	ND	625	ND	625	ND	625	ND	5
1,2-Dichloroethane	UG/KG	ND	625	ND	625	ND	625	ND	5
1,1-Dichloroethene	UG/KG	ND	625	ND	625	ND	625	ND	5
1,2-Dichloroethene (Total)	UG/KG	ND	1250	ND	1250	ND	1250	ND	10
1,2-Dichloropropane	UG/KG	ND	625	ND	625	ND	625	ND	5
cis-1,3-Dichloropropene	UG/KG	ND	625	ND	625	ND	625	ND	5
trans-1,3-Dichloropropene	UG/KG	ND	625	ND	625	ND	625	ND	5
Ethylbenzene	UG/KG	ND	625	ND	625	ND	625	ND	5
2-Hexanone	UG/KG	ND	3125	ND	3125	ND	3125	ND	25
Methylene chloride	UG/KG	ND	625	ND	625	ND	625	ND	5
4-Methyl-2-pentanone	UG/KG	ND	3125	ND	3125	ND	3125	ND	25
Styrene	UG/KG	ND	625	ND	625	ND	625	ND	5
1,1,2,2-Tetrachloroethane	UG/KG	ND	625	ND	625	ND	625	ND	5
Tetrachloroethene	UG/KG	ND	625	ND	625	ND	625	ND	5
Toluene	UG/KG	ND	625	ND	625	ND	625	ND	5
1,1,1-Trichloroethane	UG/KG	ND	625	ND	625	ND	625	ND	5
1,1,2-Trichloroethane	UG/KG	ND	625	ND	625	ND	625	ND	5
Trichloroethene	UG/KG	ND	625	ND	625	ND	625	ND	5
Vinyl acetate	UG/KG	ND	3125	ND	3125	ND	3125	ND	25
Vinyl chloride	UG/KG	ND	1250	ND	1250	ND	1250	ND	10
Total Xylenes	UG/KG	ND	1875	ND	1875	ND	1875	ND	15
IS/SURROGATE(S)									
Chlorobenzene-D5	%	100	50-200	96	50-200	88	50-200	86	50-200
1,4-Difluorobenzene	%	96	50-200	96	50-200	90	50-200	80	50-200
1,4-Dichlorobenzene-D4	%	91	50-200	94	50-200	82	50-200	83	50-200
Toluene-D8	%	101	71-125	91	71-125	94	71-125	99	71-125
p-Bromofluorobenzene	%	102	68-124	92	68-124	90	68-124	100	68-124
1,2-Dichloroethane-D4	%	101	61-136	93	61-136	83	61-136	96	61-136

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:22:49

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8260 - TCL VOLATILE ORGANICS

Rept: AN1247

Client ID		VBLK61		VBLK62		VBLK66			
Job No	Lab ID	A04-A400	A4B1868202	A04-A400	A4B1868204	A04-A400	A4B1857604		
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Acetone	UG/KG	ND	25	ND	25	ND	3125	NA	
Benzene	UG/KG	ND	5	ND	5	ND	625	NA	
Bromodichloromethane	UG/KG	ND	5	ND	5	ND	625	NA	
Bromoform	UG/KG	ND	5	ND	5	ND	625	NA	
Bromomethane	UG/KG	1 J	5	ND	5	ND	625	NA	
2-Butanone	UG/KG	ND	25	ND	25	ND	3125	NA	
Carbon Disulfide	UG/KG	ND	5	ND	5	ND	625	NA	
Carbon Tetrachloride	UG/KG	ND	5	ND	5	ND	625	NA	
Chlorobenzene	UG/KG	ND	5	ND	5	ND	625	NA	
Chloroethane	UG/KG	ND	5	ND	5	ND	625	NA	
Chloroform	UG/KG	ND	5	ND	5	ND	625	NA	
Chloromethane	UG/KG	ND	5	ND	5	ND	625	NA	
Dibromochloromethane	UG/KG	ND	5	ND	5	ND	625	NA	
1,1-Dichloroethane	UG/KG	ND	5	ND	5	ND	625	NA	
1,2-Dichloroethane	UG/KG	ND	5	ND	5	ND	625	NA	
1,1-Dichloroethene	UG/KG	ND	5	ND	5	ND	625	NA	
1,2-Dichloroethene (Total)	UG/KG	ND	10	ND	10	ND	1250	NA	
1,2-Dichloropropane	UG/KG	ND	5	ND	5	ND	625	NA	
cis-1,3-Dichloropropene	UG/KG	ND	5	ND	5	ND	625	NA	
trans-1,3-Dichloropropene	UG/KG	ND	5	ND	5	ND	625	NA	
Ethylbenzene	UG/KG	ND	5	ND	5	ND	625	NA	
2-Hexanone	UG/KG	ND	25	ND	25	ND	3125	NA	
Methylene chloride	UG/KG	4 J	5	4 J	5	ND	625	NA	
4-Methyl-2-pentanone	UG/KG	ND	25	ND	25	ND	3125	NA	
Styrene	UG/KG	ND	5	ND	5	ND	625	NA	
1,1,2,2-Tetrachloroethane	UG/KG	ND	5	ND	5	ND	625	NA	
Tetrachloroethene	UG/KG	ND	5	ND	5	ND	625	NA	
Toluene	UG/KG	ND	5	ND	5	ND	625	NA	
1,1,1-Trichloroethane	UG/KG	ND	5	ND	5	ND	625	NA	
1,1,2-Trichloroethane	UG/KG	ND	5	ND	5	ND	625	NA	
Trichloroethene	UG/KG	ND	5	ND	5	ND	625	NA	
Vinyl acetate	UG/KG	ND	25	ND	25	ND	3125	NA	
Vinyl chloride	UG/KG	ND	10	ND	10	ND	1250	NA	
Total Xylenes	UG/KG	ND	15	ND	15	ND	1875	NA	
IS/SURROGATE(S)									
Chlorobenzene-D5	%	89	50-200	92	50-200	92	50-200	NA	
1,4-Difluorobenzene	%	87	50-200	91	50-200	87	50-200	NA	
1,4-Dichlorobenzene-D4	%	82	50-200	70	50-200	87	50-200	NA	
Toluene-D8	%	105	71-125	104	71-125	90	71-125	NA	
p-Bromofluorobenzene	%	98	68-124	88	68-124	89	68-124	NA	
1,2-Dichloroethane-D4	%	106	61-136	97	61-136	88	61-136	NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:22:49

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8260 - TCL VOLATILE ORGANICS

Rept: AN1247

Client ID		VBLK72		vblk14					
Job No	Lab ID	A04-A400	A4B1836501	A04-A400	A4B1832902				
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Acetone	UG/L	ND	5.0	ND	5.0	NA		NA	
Benzene	UG/L	ND	1.0	ND	1.0	NA		NA	
Bromodichloromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Bromoform	UG/L	ND	1.0	ND	1.0	NA		NA	
Bromomethane	UG/L	ND	1.0	ND	1.0	NA		NA	
2-Butanone	UG/L	ND	5.0	ND	5.0	NA		NA	
Carbon Disulfide	UG/L	ND	1.0	ND	1.0	NA		NA	
Carbon Tetrachloride	UG/L	ND	1.0	ND	1.0	NA		NA	
Chlorobenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
Chloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Chloroform	UG/L	ND	1.0	ND	1.0	NA		NA	
Chloromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Cyclohexane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dibromoethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Dibromochloromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dibromo-3-chloropropane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dichlorobenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,3-Dichlorobenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,4-Dichlorobenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
Dichlorodifluoromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1-Dichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1-Dichloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
cis-1,2-Dichloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
trans-1,2-Dichloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dichloropropane	UG/L	ND	1.0	ND	1.0	NA		NA	
cis-1,3-Dichloropropene	UG/L	ND	1.0	ND	1.0	NA		NA	
trans-1,3-Dichloropropene	UG/L	ND	1.0	ND	1.0	NA		NA	
Ethylbenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
2-Hexanone	UG/L	ND	5.0	ND	5.0	NA		NA	
Isopropylbenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
Methyl acetate	UG/L	ND	1.0	ND	1.0	NA		NA	
Methylcyclohexane	UG/L	ND	1.0	ND	1.0	NA		NA	
Methylene chloride	UG/L	ND	1.0	ND	1.0	NA		NA	
4-Methyl-2-pentanone	UG/L	ND	5.0	ND	5.0	NA		NA	
Methyl tert butyl ether	UG/L	ND	1.0	ND	1.0	NA		NA	
Styrene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1,2,2-Tetrachloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Tetrachloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
Toluene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2,4-Trichlorobenzene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1,1-Trichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1,2-Trichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:22:49

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8260 - TCL VOLATILE ORGANICS

Rept: AN1247

Client ID		VBLK72		vblk14					
Job No / Lab ID		A04-A400	A4B1836501	A04-A400	A4B1832902				
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
1,1,2-Trichloro-1,2,2-trifluor	UG/L	ND	1.0	ND	1.0	NA		NA	
Trichlorofluoromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Trichloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
Vinyl chloride	UG/L	ND	1.0	ND	1.0	NA		NA	
Total Xylenes	UG/L	ND	3.0	ND	3.0	NA		NA	
IS/SURROGATE(S)									
Chlorobenzene-D5	%	96	50-200	97	50-200	NA		NA	
1,4-Difluorobenzene	%	96	50-200	96	50-200	NA		NA	
1,4-Dichlorobenzene-D4	%	99	50-200	88	50-200	NA		NA	
Toluene-D8	%	89	76-116	84	76-116	NA		NA	
p-Bromofluorobenzene	%	90	73-117	92	73-117	NA		NA	
1,2-Dichloroethane-D4	%	101	72-143	116	72-143	NA		NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:22:49

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8260 - TCLP VOLATILES

Rept: AN1247

Client ID		EBLK Z-1347		VBLK70		VBLK71		VBLK73	
Job No	Lab ID	A04-A400	A4A40047	A04-A400	A4B1870302	A04-A400	A4B1874402	A04-A400	A4B1878102
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Benzene	MG/L	ND	0.50	ND	0.50	ND	0.50	ND	0.50
2-Butanone	MG/L	ND	200	ND	200	ND	200	ND	200
Carbon Tetrachloride	MG/L	ND	0.50	ND	0.50	ND	0.50	ND	0.50
Chlorobenzene	MG/L	ND	100	ND	100	ND	100	ND	100
Chloroform	MG/L	ND	6.0	ND	6.0	ND	6.0	ND	6.0
1,2-Dichloroethane	MG/L	ND	0.50	ND	0.50	ND	0.50	ND	0.50
1,1-Dichloroethene	MG/L	ND	0.70	ND	0.70	ND	0.70	ND	0.70
Tetrachloroethene	MG/L	ND	0.70	ND	0.70	ND	0.70	ND	0.70
Trichloroethene	MG/L	ND	0.50	ND	0.50	ND	0.50	ND	0.50
Vinyl chloride	MG/L	ND	0.20	ND	0.20	ND	0.20	ND	0.20
IS/SURROGATE(S)									
Chlorobenzene-D5	%	86	50-200	94	50-200	78	50-200	93	50-200
1,4-Difluorobenzene	%	86	50-200	91	50-200	77	50-200	93	50-200
1,4-Dichlorobenzene-D4	%	89	50-200	93	50-200	87	50-200	95	50-200
Toluene-D8	%	106	77-122	98	77-122	96	77-122	107	77-122
p-Bromofluorobenzene	%	100	74-120	92	74-120	92	74-120	98	74-120
1,2-Dichloroethane-D4	%	115	73-136	97	73-136	100	73-136	115	73-136

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:22:49

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8260 - TCLP VOLATILES

Rept: AN1247

Client ID		Z-1340		Z-1341		Z-1342			
Job No	Lab ID	A04-A400	A4B1825201	A04-A400	A4B1825301	A04-A400	A4B1828501		
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Benzene	MG/L	ND	0.50	ND	0.50	ND	0.50	NA	
2-Butanone	MG/L	ND	200	ND	200	ND	200	NA	
Carbon Tetrachloride	MG/L	ND	0.50	ND	0.50	ND	0.50	NA	
Chlorobenzene	MG/L	ND	100	ND	100	ND	100	NA	
Chloroform	MG/L	ND	6.0	ND	6.0	ND	6.0	NA	
1,2-Dichloroethane	MG/L	ND	0.50	ND	0.50	ND	0.50	NA	
1,1-Dichloroethene	MG/L	ND	0.70	ND	0.70	ND	0.70	NA	
Tetrachloroethene	MG/L	ND	0.70	ND	0.70	ND	0.70	NA	
Trichloroethene	MG/L	ND	0.50	ND	0.50	ND	0.50	NA	
Vinyl chloride	MG/L	ND	0.20	ND	0.20	ND	0.20	NA	
IS/SURROGATE(S)									
Chlorobenzene-D5	%	73	50-200	93	50-200	89	50-200	NA	
1,4-Difluorobenzene	%	72	50-200	89	50-200	87	50-200	NA	
1,4-Dichlorobenzene-D4	%	80	50-200	93	50-200	89	50-200	NA	
Toluene-D8	%	101	77-122	100	77-122	103	77-122	NA	
p-Bromofluorobenzene	%	94	74-120	95	74-120	98	74-120	NA	
1,2-Dichloroethane-D4	%	106	73-136	102	73-136	104	73-136	NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:23:52

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Rept: AN1247

Client ID		J-1447		J-1448		J-1449		S Blank	
Job No	Lab ID	A04-A400	A4A40041	A04-A400	A4A40040	A04-A400	A4A40042	A04-A400	A4B1826606
Sample Date		10/18/2004		10/21/2004		10/21/2004			
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
1,4-Dichlorobenzene	MG/L	ND	7.5	ND	7.5	ND	7.5	ND	7.5
2,4-Dinitrotoluene	MG/L	ND	0.13	ND	0.13	ND	0.13	ND	0.13
Hexachlorobenzene	MG/L	ND	0.13	ND	0.13	ND	0.13	ND	0.13
Hexachlorobutadiene	MG/L	ND	0.50	ND	0.50	ND	0.50	ND	0.50
Nitrobenzene	MG/L	ND	2.0	ND	2.0	ND	2.0	ND	2.0
Pentachlorophenol	MG/L	ND	100	ND	100	ND	100	ND	100
Pyridine	MG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
2,4,5-Trichlorophenol	MG/L	ND	400	ND	400	ND	400	ND	400
2,4,6-Trichlorophenol	MG/L	ND	2.0	ND	2.0	ND	2.0	ND	2.0
Total Cresols	MG/L	ND	200	ND	200	ND	200	ND	200
IS/SURROGATE(S)									
1,4-Dichlorobenzene-D4	%	73	50-200	84	50-200	89	50-200	100	50-200
Naphthalene-D8	%	77	50-200	87	50-200	82	50-200	103	50-200
Acenaphthene-D10	%	78	50-200	88	50-200	95	50-200	100	50-200
Phenanthrene-D10	%	78	50-200	84	50-200	91	50-200	96	50-200
Chrysene-D12	%	80	50-200	89	50-200	94	50-200	100	50-200
Perylene-D12	%	90	50-200	96	50-200	108	50-200	107	50-200
Nitrobenzene-D5	%	62	34-121	54	34-121	84	34-121	70	34-121
2-Fluorobiphenyl	%	44	42-126	44	42-126	77	42-126	56	42-126
p-Terphenyl-d14	%	98	36-145	88	36-145	95	36-145	88	36-145
Phenol-D5	%	14	10-110	22	10-110	38	10-110	28	10-110
2-Fluorophenol	%	13 *	14-120	31	14-120	49	14-120	41	14-120
2,4,6-Tribromophenol	%	84	42-158	84	42-158	97	42-158	78	42-158

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:23:52

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Rept: AN1247

Client ID		S Blank							
Job No / Lab ID		A04-A400	A4B1831906						
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
1,4-Dichlorobenzene	MG/L	ND	7.5	NA		NA		NA	
2,4-Dinitrotoluene	MG/L	ND	0.13	NA		NA		NA	
Hexachlorobenzene	MG/L	ND	0.13	NA		NA		NA	
Hexachlorobutadiene	MG/L	ND	0.50	NA		NA		NA	
Nitrobenzene	MG/L	ND	2.0	NA		NA		NA	
Pentachlorophenol	MG/L	ND	100	NA		NA		NA	
Pyridine	MG/L	ND	5.0	NA		NA		NA	
2,4,5-Trichlorophenol	MG/L	ND	400	NA		NA		NA	
2,4,6-Trichlorophenol	MG/L	ND	2.0	NA		NA		NA	
Total Cresols	MG/L	ND	200	NA		NA		NA	
IS/SURROGATE(S)									
1,4-Dichlorobenzene-D4	%	96	50-200	NA		NA		NA	
Naphthalene-D8	%	94	50-200	NA		NA		NA	
Acenaphthene-D10	%	98	50-200	NA		NA		NA	
Phenanthrene-D10	%	95	50-200	NA		NA		NA	
Chrysene-D12	%	94	50-200	NA		NA		NA	
Perylene-D12	%	97	50-200	NA		NA		NA	
Nitrobenzene-D5	%	68	34-121	NA		NA		NA	
2-Fluorobiphenyl	%	66	42-126	NA		NA		NA	
p-Terphenyl-d14	%	93	36-145	NA		NA		NA	
Phenol-D5	%	32	10-110	NA		NA		NA	
2-Fluorophenol	%	42	14-120	NA		NA		NA	
2,4,6-Tribromophenol	%	82	42-158	NA		NA		NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client ID Job No Sample Date	Lab ID	S Blank A04-A400	A4B1813602	S Blank A04-A400	A4B1814602				
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Acenaphthene	UG/KG	ND	330	ND	320	NA		NA	
Acenaphthylene	UG/KG	ND	330	ND	320	NA		NA	
Aniline	UG/KG	ND	330	ND	320	NA		NA	
Anthracene	UG/KG	ND	330	ND	320	NA		NA	
Benzo(a)anthracene	UG/KG	ND	330	ND	320	NA		NA	
Benzo(b)fluoranthene	UG/KG	ND	330	ND	320	NA		NA	
Benzo(k)fluoranthene	UG/KG	ND	330	ND	320	NA		NA	
Benzo(ghi)perylene	UG/KG	ND	330	ND	320	NA		NA	
Benzo(a)pyrene	UG/KG	ND	330	ND	320	NA		NA	
Benzoic acid	UG/KG	ND	4800	ND	4700	NA		NA	
Benzyl alcohol	UG/KG	ND	330	ND	320	NA		NA	
Bis(2-chloroethoxy) methane	UG/KG	ND	330	ND	320	NA		NA	
Bis(2-chloroethyl) ether	UG/KG	ND	330	ND	320	NA		NA	
2,2'-Oxybis(1-Chloropropane)	UG/KG	ND	330	ND	320	NA		NA	
Bis(2-ethylhexyl) phthalate	UG/KG	ND	330	ND	320	NA		NA	
4-Bromophenyl phenyl ether	UG/KG	ND	330	ND	320	NA		NA	
Butyl benzyl phthalate	UG/KG	ND	330	ND	320	NA		NA	
4-Chloroaniline	UG/KG	ND	330	ND	320	NA		NA	
4-Chloro-3-methylphenol	UG/KG	ND	330	ND	320	NA		NA	
2-Chloronaphthalene	UG/KG	ND	330	ND	320	NA		NA	
2-Chlorophenol	UG/KG	ND	330	ND	320	NA		NA	
4-Chlorophenyl phenyl ether	UG/KG	ND	330	ND	320	NA		NA	
Chrysene	UG/KG	ND	330	ND	320	NA		NA	
Dibenzo(a,h)anthracene	UG/KG	ND	330	ND	320	NA		NA	
Dibenzofuran	UG/KG	ND	330	ND	320	NA		NA	
Di-n-butyl phthalate	UG/KG	ND	330	ND	320	NA		NA	
1,2-Dichlorobenzene	UG/KG	ND	330	ND	320	NA		NA	
1,3-Dichlorobenzene	UG/KG	ND	330	ND	320	NA		NA	
1,4-Dichlorobenzene	UG/KG	ND	330	ND	320	NA		NA	
3,3'-Dichlorobenzidine	UG/KG	ND	650	ND	650	NA		NA	
2,4-Dichlorophenol	UG/KG	ND	330	ND	320	NA		NA	
Diethyl phthalate	UG/KG	ND	330	ND	320	NA		NA	
2,4-Dimethylphenol	UG/KG	ND	330	ND	320	NA		NA	
Dimethyl phthalate	UG/KG	ND	330	ND	320	NA		NA	
4,6-Dinitro-2-methylphenol	UG/KG	ND	1600	ND	1600	NA		NA	
2,4-Dinitrophenol	UG/KG	ND	1600	ND	1600	NA		NA	
2,4-Dinitrotoluene	UG/KG	ND	330	ND	320	NA		NA	
2,6-Dinitrotoluene	UG/KG	ND	330	ND	320	NA		NA	
Di-n-octyl phthalate	UG/KG	ND	440	ND	440	NA		NA	
Fluoranthene	UG/KG	140 J	330	ND	320	NA		NA	
Fluorene	UG/KG	ND	330	ND	320	NA		NA	
Hexachlorobenzene	UG/KG	ND	330	ND	320	NA		NA	
Hexachlorobutadiene	UG/KG	ND	330	ND	320	NA		NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client ID Job No Sample Date	Lab ID	S Blank A04-A400	A4B1813602	S Blank A04-A400	A4B1814602				
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Hexachlorocyclopentadiene	UG/KG	ND	330	ND	320	NA		NA	
Hexachloroethane	UG/KG	ND	330	ND	320	NA		NA	
Indeno(1,2,3-cd)pyrene	UG/KG	ND	330	ND	320	NA		NA	
Isophorone	UG/KG	ND	330	ND	320	NA		NA	
2-Methylnaphthalene	UG/KG	ND	330	ND	320	NA		NA	
2-Methylphenol	UG/KG	ND	330	ND	320	NA		NA	
4-Methylphenol	UG/KG	ND	330	ND	320	NA		NA	
Naphthalene	UG/KG	ND	330	ND	320	NA		NA	
2-Nitroaniline	UG/KG	ND	1600	ND	1600	NA		NA	
3-Nitroaniline	UG/KG	ND	1600	ND	1600	NA		NA	
4-Nitroaniline	UG/KG	ND	1600	ND	1600	NA		NA	
Nitrobenzene	UG/KG	ND	330	ND	320	NA		NA	
2-Nitrophenol	UG/KG	ND	330	ND	320	NA		NA	
4-Nitrophenol	UG/KG	ND	1600	ND	1600	NA		NA	
N-nitrosodiphenylamine	UG/KG	ND	330	ND	320	NA		NA	
N-Nitroso-Di-n-propylamine	UG/KG	ND	330	ND	320	NA		NA	
Pentachlorophenol	UG/KG	ND	1600	ND	1600	NA		NA	
Phenanthrene	UG/KG	ND	330	ND	320	NA		NA	
Phenol	UG/KG	ND	330	ND	320	NA		NA	
Pyrene	UG/KG	ND	330	ND	320	NA		NA	
1,2,4-Trichlorobenzene	UG/KG	ND	330	ND	320	NA		NA	
2,4,5-Trichlorophenol	UG/KG	ND	790	ND	780	NA		NA	
2,4,6-Trichlorophenol	UG/KG	ND	330	ND	320	NA		NA	
IS/SURROGATE(S)									
1,4-Dichlorobenzene-D4	%	97	50-200	104	50-200	NA		NA	
Naphthalene-D8	%	102	50-200	110	50-200	NA		NA	
Acenaphthene-D10	%	97	50-200	103	50-200	NA		NA	
Phenanthrene-D10	%	105	50-200	110	50-200	NA		NA	
Chrysene-D12	%	97	50-200	108	50-200	NA		NA	
Perylene-D12	%	122	50-200	117	50-200	NA		NA	
Nitrobenzene-D5	%	58	30-127	56	30-127	NA		NA	
2-Fluorobiphenyl	%	81	36-138	79	36-138	NA		NA	
p-Terphenyl-d14	%	115	41-167	124	41-167	NA		NA	
Phenol-D5	%	68	34-120	68	34-120	NA		NA	
2-Fluorophenol	%	62	26-120	61	26-120	NA		NA	
2,4,6-Tribromophenol	%	92	42-140	91	42-140	NA		NA	

NA = Not Applicable ND = Not Detected

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client ID Job No Sample Date	Lab ID	S Blank A04-A400	A4B1813702						
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Acenaphthene	UG/L	ND	10	NA		NA		NA	
Acenaphthylene	UG/L	ND	10	NA		NA		NA	
Aniline	UG/L	ND	10	NA		NA		NA	
Anthracene	UG/L	ND	10	NA		NA		NA	
Benzo(a)anthracene	UG/L	ND	10	NA		NA		NA	
Benzo(b)fluoranthene	UG/L	ND	10	NA		NA		NA	
Benzo(k)fluoranthene	UG/L	ND	10	NA		NA		NA	
Benzo(ghi)perylene	UG/L	ND	10	NA		NA		NA	
Benzo(a)pyrene	UG/L	ND	10	NA		NA		NA	
Benzoic acid	UG/L	ND	150	NA		NA		NA	
Benzyl alcohol	UG/L	ND	20	NA		NA		NA	
Bis(2-chloroethoxy) methane	UG/L	ND	10	NA		NA		NA	
Bis(2-chloroethyl) ether	UG/L	ND	10	NA		NA		NA	
2,2'-Oxybis(1-Chloropropane)	UG/L	ND	10	NA		NA		NA	
Bis(2-ethylhexyl) phthalate	UG/L	ND	10	NA		NA		NA	
4-Bromophenyl phenyl ether	UG/L	ND	10	NA		NA		NA	
Butyl benzyl phthalate	UG/L	ND	10	NA		NA		NA	
4-Chloroaniline	UG/L	ND	10	NA		NA		NA	
4-Chloro-3-methylphenol	UG/L	ND	10	NA		NA		NA	
2-Chloronaphthalene	UG/L	ND	10	NA		NA		NA	
2-Chlorophenol	UG/L	ND	10	NA		NA		NA	
4-Chlorophenyl phenyl ether	UG/L	ND	10	NA		NA		NA	
Chrysene	UG/L	ND	10	NA		NA		NA	
Dibenzo(a,h)anthracene	UG/L	ND	10	NA		NA		NA	
Dibenzofuran	UG/L	ND	10	NA		NA		NA	
Di-n-butyl phthalate	UG/L	ND	10	NA		NA		NA	
1,2-Dichlorobenzene	UG/L	ND	10	NA		NA		NA	
1,3-Dichlorobenzene	UG/L	ND	10	NA		NA		NA	
1,4-Dichlorobenzene	UG/L	ND	10	NA		NA		NA	
3,3'-Dichlorobenzidine	UG/L	ND	20	NA		NA		NA	
2,4-Dichlorophenol	UG/L	ND	10	NA		NA		NA	
Diethyl phthalate	UG/L	ND	10	NA		NA		NA	
2,4-Dimethylphenol	UG/L	ND	10	NA		NA		NA	
Dimethyl phthalate	UG/L	ND	10	NA		NA		NA	
4,6-Dinitro-2-methylphenol	UG/L	ND	50	NA		NA		NA	
2,4-Dinitrophenol	UG/L	ND	50	NA		NA		NA	
2,4-Dinitrotoluene	UG/L	ND	10	NA		NA		NA	
2,6-Dinitrotoluene	UG/L	ND	10	NA		NA		NA	
Di-n-octyl phthalate	UG/L	ND	10	NA		NA		NA	
Fluoranthene	UG/L	ND	10	NA		NA		NA	
Fluorene	UG/L	ND	10	NA		NA		NA	
Hexachlorobenzene	UG/L	ND	10	NA		NA		NA	
Hexachlorobutadiene	UG/L	ND	10	NA		NA		NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client ID		S Blank							
Job No / Lab ID		A04-A400	A4B1813702						
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Hexachlorocyclopentadiene	UG/L	ND	45	NA		NA		NA	
Hexachloroethane	UG/L	ND	10	NA		NA		NA	
Indeno(1,2,3-cd)pyrene	UG/L	ND	10	NA		NA		NA	
Isophorone	UG/L	ND	10	NA		NA		NA	
2-Methylnaphthalene	UG/L	ND	10	NA		NA		NA	
2-Methylphenol	UG/L	ND	10	NA		NA		NA	
4-Methylphenol	UG/L	ND	10	NA		NA		NA	
Naphthalene	UG/L	ND	10	NA		NA		NA	
2-Nitroaniline	UG/L	ND	50	NA		NA		NA	
3-Nitroaniline	UG/L	ND	50	NA		NA		NA	
4-Nitroaniline	UG/L	ND	50	NA		NA		NA	
Nitrobenzene	UG/L	ND	10	NA		NA		NA	
2-Nitrophenol	UG/L	ND	10	NA		NA		NA	
4-Nitrophenol	UG/L	ND	50	NA		NA		NA	
N-nitrosodiphenylamine	UG/L	ND	10	NA		NA		NA	
N-Nitroso-Di-n-propylamine	UG/L	ND	10	NA		NA		NA	
Pentachlorophenol	UG/L	ND	50	NA		NA		NA	
Phenanthrene	UG/L	ND	10	NA		NA		NA	
Phenol	UG/L	ND	10	NA		NA		NA	
Pyrene	UG/L	ND	10	NA		NA		NA	
1,2,4-Trichlorobenzene	UG/L	ND	10	NA		NA		NA	
2,4,5-Trichlorophenol	UG/L	ND	10	NA		NA		NA	
2,4,6-Trichlorophenol	UG/L	ND	10	NA		NA		NA	
IS/SURROGATE(S)									
1,4-Dichlorobenzene-D4	%	110	50-200	NA		NA		NA	
Naphthalene-D8	%	118	50-200	NA		NA		NA	
Acenaphthene-D10	%	116	50-200	NA		NA		NA	
Phenanthrene-D10	%	114	50-200	NA		NA		NA	
Chrysene-D12	%	112	50-200	NA		NA		NA	
Perylene-D12	%	124	50-200	NA		NA		NA	
Nitrobenzene-D5	%	71	34-121	NA		NA		NA	
2-Fluorobiphenyl	%	61	42-126	NA		NA		NA	
p-Terphenyl-d14	%	102	36-145	NA		NA		NA	
Phenol-D5	%	29	10-110	NA		NA		NA	
2-Fluorophenol	%	39	14-120	NA		NA		NA	
2,4,6-Tribromophenol	%	91	42-158	NA		NA		NA	

NA = Not Applicable ND = Not Detected

Date: 11/15/2004
Time: 14:24:01

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
DIESEL RANGE ORGANICS - METHOD 8015B

Rept: AN1247

Client ID Job No Sample Date	Lab ID	Method Blank A04-A400	A4B1813502						
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Diesel Range Organics	MG/KG	ND	16	NA		NA		NA	
SURROGATE(S)									
o-Terphenyl	%	98	46-154	NA		NA		NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:24:01

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8081 - TCLP PESTICIDES

Rept: AN1247

Client ID		J-1447		J-1448		J-1449		Method Blank	
Job No	Lab ID	A04-A400	A4A40041	A04-A400	A4A40040	A04-A400	A4A40042	A04-A400	A4B1826706
Sample Date		10/18/2004		10/21/2004		10/21/2004			
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
gamma-BHC (Lindane)	MG/L	ND	0.40	ND	0.40	ND	0.40	ND	0.40
Chlordane	MG/L	ND	0.030	ND	0.030	ND	0.030	ND	0.030
Endrin	MG/L	ND	0.020	ND	0.020	ND	0.020	ND	0.020
Heptachlor	MG/L	ND	0.0080	ND	0.0080	ND	0.0080	ND	0.0080
Methoxychlor	MG/L	ND	10	ND	10	ND	10	ND	10
Toxaphene	MG/L	ND	0.50	ND	0.50	ND	0.50	ND	0.50
SURROGATE(S)									
Tetrachloro-m-xylene	%	78	29-130	76	29-130	79	29-130	74	29-130
Decachlorobiphenyl	%	70	10-139	47	10-139	125	10-139	68	10-139

Client ID		Method Blank							
Job No	Lab ID	A04-A400	A4B1831606						
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
gamma-BHC (Lindane)	MG/L	ND	0.40	NA		NA		NA	
Chlordane	MG/L	ND	0.030	NA		NA		NA	
Endrin	MG/L	ND	0.020	NA		NA		NA	
Heptachlor	MG/L	ND	0.0080	NA		NA		NA	
Methoxychlor	MG/L	ND	10	NA		NA		NA	
Toxaphene	MG/L	ND	0.50	NA		NA		NA	
SURROGATE(S)									
Tetrachloro-m-xylene	%	74	29-130	NA		NA		NA	
Decachlorobiphenyl	%	124	10-139	NA		NA		NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:24:01

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8082 - POLYCHLORINATED BIPHENYLS (TOTAL)

Rept: AN1247

Client ID Job No Lab ID Sample Date		Method Blank A04-A400 A4B1814502							
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Total Polychlorinated Biphenyl	MG/KG	ND	1.0	NA		NA		NA	
SURROGATE(S)									
Tetrachloro-m-xylene	%	80	32-148	NA		NA		NA	
Decachlorobiphenyl	%	80	36-153	NA		NA		NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:24:01

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
METHOD 8151 - TCLP HERBICIDES

Rept: AN1247

Client ID		J-1447		J-1448		J-1449		Method Blank	
Job No / Lab ID		A04-A400	A4A40041	A04-A400	A4A40040	A04-A400	A4A40042	A04-A400	A4B1826806
Sample Date		10/18/2004		10/21/2004		10/21/2004			
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
2,4-D	MG/L	ND	0.0020	ND	0.0020	ND	0.0020	ND	0.0020
2,4,5-TP (Silvex)	MG/L	ND	0.0020	ND	0.0020	ND	0.0020	ND	0.0020
SURROGATE(S)									
Dichlorophenyl Acetic Acid	%	21	12-163	38	12-163	26	12-163	115	12-163

Client ID		Method Blank							
Job No / Lab ID		A04-A400	A4B1831806						
Sample Date									
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
2,4-D	MG/L	ND	0.0020	NA		NA		NA	
2,4,5-TP (Silvex)	MG/L	ND	0.0020	NA		NA		NA	
SURROGATE(S)									
Dichlorophenyl Acetic Acid	%	86	12-163	NA		NA		NA	

220/332

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:24:14

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
TOTAL TAL METALS

Rept: AN1247

Client ID Job No Sample Date	Lab ID	Method Blank A04-A400	A4B1821702	Method Blank A04-A400	A4B1827102	Method Blank A04-A400	A4B1827104		
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Magnesium - Total	MG/KG	ND	20.0	NA		NA		NA	
Manganese - Total	MG/KG	ND	0.20	NA		NA		NA	
Zinc - Total	MG/KG	ND	2.0	NA		NA		NA	
Selenium - Total	MG/KG	ND	4.0	NA		NA		NA	
Nickel - Total	MG/KG	ND	0.50	NA		NA		NA	
Copper - Total	MG/KG	ND	1.0	NA		NA		NA	
Calcium - Total	MG/KG	ND	10	NA		NA		NA	
Mercury - Total	MG/KG	NA		ND	0.020	ND	0.020	NA	
Aluminum - Total	MG/KG	ND	10	NA		NA		NA	
Antimony - Total	MG/KG	ND	15.0	NA		NA		NA	
Arsenic - Total	MG/KG	ND	2.0	NA		NA		NA	
Barium - Total	MG/KG	ND	0.50	NA		NA		NA	
Beryllium - Total	MG/KG	ND	0.20	NA		NA		NA	
Cadmium - Total	MG/KG	ND	0.20	NA		NA		NA	
Chromium - Total	MG/KG	ND	0.50	NA		NA		NA	
Cobalt - Total	MG/KG	ND	0.50	NA		NA		NA	
Iron - Total	MG/KG	ND	10	NA		NA		NA	
Lead - Total	MG/KG	ND	1.0	NA		NA		NA	
Potassium - Total	MG/KG	ND	30.0	NA		NA		NA	
Silver - Total	MG/KG	ND	0.50	NA		NA		NA	
Sodium - Total	MG/KG	ND	140	NA		NA		NA	
Thallium - Total	MG/KG	ND	6.0	NA		NA		NA	
Vanadium - Total	MG/KG	ND	0.50	NA		NA		NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:24:14

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
TCLP-M: AS,BA,CD,CR,PB,HG,SE,AG

Rept: AN1247

Client ID Job No Sample Date	Lab ID	Extractor Blank A04-A400	A4B1827306	Extractor Blank A04-A400	A4B1830102	Extractor Blank A04-A400	A4B1830104	Extractor Blank A04-A400	A4B1831003
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Arsenic - Total	MG/L	NA		ND	0.010	ND	0.010	NA	
Barium - Total	MG/L	NA		0.0077	0.0020	0.017	0.0020	NA	
Cadmium - Total	MG/L	NA		ND	0.0010	ND	0.0010	NA	
Lead - Total	MG/L	NA		ND	0.0050	ND	0.0050	NA	
Selenium - Total	MG/L	NA		ND	0.015	ND	0.015	NA	
Silver - Total	MG/L	NA		ND	0.0030	ND	0.0030	NA	
Chromium - Total	MG/L	NA		ND	0.0040	ND	0.0040	NA	
Mercury - Total	MG/L	ND	0.00020	NA		NA		ND	0.00020

Client ID Job No Sample Date	Lab ID	Extractor Blank A04-A400	A4B1841002	Extractor Blank A04-A400	A4B1851202	Method Blank A04-A400	A4B1827310	Method Blank A04-A400	A4B1830105
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Arsenic - Total	MG/L	ND	0.010	NA		NA		ND	0.010
Barium - Total	MG/L	0.0073	0.0020	NA		NA		ND	0.0020
Cadmium - Total	MG/L	ND	0.0010	NA		NA		ND	0.0010
Chromium - Total	MG/L	ND	0.0040	NA		NA		ND	0.0040
Lead - Total	MG/L	ND	0.0050	NA		NA		ND	0.0050
Mercury - Total	MG/L	NA		ND	0.00020	ND	0.00020	NA	
Selenium - Total	MG/L	ND	0.015	NA		NA		ND	0.015
Silver - Total	MG/L	ND	0.0030	NA		NA		ND	0.0030

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:24:14

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
TCLP-M: AS,BA,CD,CR,PB,HG,SE,AG

Rept: AN1247

Client ID Job No Sample Date	Lab ID	Method Blank A04-A400	A4B1831007	Method Blank A04-A400	A4B1841003	Method Blank A04-A400	A4B1851204		
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Arsenic - Total	MG/L	NA		ND	0.010	NA		NA	
Barium - Total	MG/L	NA		ND	0.0020	NA		NA	
Cadmium - Total	MG/L	NA		ND	0.0010	NA		NA	
Chromium - Total	MG/L	NA		ND	0.0040	NA		NA	
Lead - Total	MG/L	NA		ND	0.0050	NA		NA	
Mercury - Total	MG/L	ND	0.00020	NA		ND	0.00020	NA	
Selenium - Total	MG/L	NA		ND	0.015	NA		NA	
Silver - Total	MG/L	NA		ND	0.0030	NA		NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 11/15/2004
Time: 14:24:19

Rochester Gas & Electric
East Station Tar Well Removal IRM Investigation
WET CHEMISTRY ANALYSIS

Rept: AN1247

Client ID Job No Sample Date	Lab ID	Method Blank A04-A400	A4B1817304	Method Blank A04-A400	A4B1822304	Method Blank A04-A400	A4B1829902		
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Cyanide - Total	UG/G	ND	1.0	ND	1.0	NA		NA	
H2S Released From Waste	MG/KG	NA		NA		ND	500	NA	
HCN Released From Waste	MG/KG	NA		NA		ND	250	NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

SAMPLE DATE 10/20/2004

Client Sample ID: ES-SB107 (29-29.1) ES-SB107 (29-29.1) ES-SB107 (29-29.1)
Lab Sample ID: A4A40003 A4A40003MS A4A40003SD

Analyte	Units of Measure	Concentration Sample	Matrix Spike	Spike Duplicate	Spike Amount MS	MSD	% Recovery MS	MSD	Avg	% RPD	QC LIMITS RPD	REC.
METHOD 8260 - TCL VOLATILE ORGANICS												
1,1-Dichloroethene	UG/KG	0	38.0	44.8	54.9	55.5	69	81	75	16	22.0	65-146
Trichloroethene	UG/KG	0	37.9	41.3	54.9	55.5	69 *	74	72	7	24.0	74-127
Benzene	UG/KG	1.6	42.3	45.6	54.9	55.5	74	79	77	6	25.0	74-128
Toluene	UG/KG	0	40.0	42.6	54.9	55.5	73 *	77	75	5	25.0	74-123
Chlorobenzene	UG/KG	0	39.9	42.2	54.9	55.5	73 *	76	75	4	25.0	76-124

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK35 MSB35
Lab Sample ID: A4B1837702 A4B1837701

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/KG	5829	6250	93	65-146
Trichloroethene	UG/KG	6453	6250	103	74-127
Benzene	UG/KG	6458	6250	103	74-128
Toluene	UG/KG	6205	6250	99	74-123
Chlorobenzene	UG/KG	6429	6250	103	76-124

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK38 MSB38
Lab Sample ID: A4B1853302 A4B1853301

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/KG	5623	6250	90	65-146
Trichloroethene	UG/KG	6672	6250	107	74-127
Benzene	UG/KG	6694	6250	107	74-128
Toluene	UG/KG	6331	6250	101	74-123
Chlorobenzene	UG/KG	6613	6250	106	76-124

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK39 MSB39
Lab Sample ID: A4B1853306 A4B1853305

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/KG	6519	6250	104	65-146
Trichloroethene	UG/KG	6188	6250	99	74-127
Benzene	UG/KG	6395	6250	102	74-128
Toluene	UG/KG	6332	6250	101	74-123
Chlorobenzene	UG/KG	6316	6250	101	76-124

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK40 MSB40
Lab Sample ID: A4B1851806 A4B1851805

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/KG	4676	6250	75	65-146
Trichloroethene	UG/KG	5666	6250	91	74-127
Benzene	UG/KG	5743	6250	92	74-128
Toluene	UG/KG	5448	6250	87	74-123
Chlorobenzene	UG/KG	5559	6250	89	76-124

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK41 MSB41
Lab Sample ID: A4B1851810 A4B1851809

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/KG	5364	6250	86	65-146
Trichloroethene	UG/KG	5419	6250	87	74-127
Benzene	UG/KG	5518	6250	88	74-128
Toluene	UG/KG	5466	6250	87	74-123
Chlorobenzene	UG/KG	5306	6250	82	76-124

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK58 MSB58
Lab Sample ID: A4B1873802 A4B1873801

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/KG	46.1	50.0	92	65-146
Trichloroethene	UG/KG	47.4	50.0	95	74-127
Benzene	UG/KG	49.2	50.0	98	74-128
Toluene	UG/KG	48.4	50.0	97	74-123
Chlorobenzene	UG/KG	49.2	50.0	98	76-124

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK61 MSB61
Lab Sample ID: A4B1868202 A4B1868201

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/KG	51.3	50.0	103	65-146
Trichloroethene	UG/KG	52.6	50.0	105	74-127
Benzene	UG/KG	53.5	50.0	107	74-128
Toluene	UG/KG	51.9	50.0	104	74-123
Chlorobenzene	UG/KG	51.1	50.0	102	76-124

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK62 MSB62
Lab Sample ID: A4B1868204 A4A40046

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/KG	56.0	50.0	112	65-146
Trichloroethene	UG/KG	50.7	50.0	101	74-127
Benzene	UG/KG	51.5	50.0	103	74-128
Toluene	UG/KG	50.5	50.0	101	74-123
Chlorobenzene	UG/KG	50.4	50.0	101	76-124

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK66 MSB66
Lab Sample ID: A4B1857604 A4B1857603

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/KG	6313	6250	101	65-146
Trichloroethene	UG/KG	5900	6250	94	74-127
Benzene	UG/KG	6085	6250	97	74-128
Toluene	UG/KG	5821	6250	93	74-123
Chlorobenzene	UG/KG	5818	6250	93	76-124

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK70 MSB70
Lab Sample ID: A4B1870302 A4B1870301

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCLP VOLATILES					
Benzene	MG/L	0.0521	0.0500	104	77-123
2-Butanone	MG/L	0.247	0.250	99	64-139
Carbon Tetrachloride	MG/L	0.0544	0.0500	109	75-128
Chlorobenzene	MG/L	0.0501	0.0500	100	77-121
Chloroform	MG/L	0.0529	0.0500	106	75-126
1,2-Dichloroethane	MG/L	0.0525	0.0500	105	74-126
1,1-Dichloroethene	MG/L	0.0529	0.0500	106	66-142
Tetrachloroethene	MG/L	0.0539	0.0500	108	77-120
Trichloroethene	MG/L	0.0519	0.0500	104	77-123
Vinyl chloride	MG/L	0.0483	0.0500	97	55-145

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK71 MSB71
Lab Sample ID: A4B1874402 A4B1874401

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCLP VOLATILES					
Benzene	MG/L	0.0493	0.0500	99	77-123
2-Butanone	MG/L	0.220	0.250	88	64-139
Carbon Tetrachloride	MG/L	0.0532	0.0500	106	75-128
Chlorobenzene	MG/L	0.0468	0.0500	94	77-121
Chloroform	MG/L	0.0511	0.0500	102	75-126
1,2-Dichloroethane	MG/L	0.0508	0.0500	102	74-126
1,1-Dichloroethene	MG/L	0.0520	0.0500	104	66-142
Tetrachloroethene	MG/L	0.0519	0.0500	104	77-120
Trichloroethene	MG/L	0.0498	0.0500	100	77-123
Vinyl chloride	MG/L	0.0457	0.0500	92	55-145

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK72 MSB72
Lab Sample ID: A4B1836501 A4B1836502

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/L	9.21	10.0	92	65-138
Trichloroethene	UG/L	9.35	10.0	94	71-120
Benzene	UG/L	9.33	10.0	93	67-126
Toluene	UG/L	9.22	10.0	92	71-120
Chlorobenzene	UG/L	9.51	10.0	95	74-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: VBLK73 MSB73
Lab Sample ID: A4B1878102 A4B1878101

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCLP VOLATILES					
Benzene	MG/L	0.0490	0.0500	98	77-123
2-Butanone	MG/L	0.239	0.250	96	64-139
Carbon Tetrachloride	MG/L	0.0530	0.0500	106	75-128
Chlorobenzene	MG/L	0.0458	0.0500	92	77-121
Chloroform	MG/L	0.0504	0.0500	101	75-126
1,2-Dichloroethane	MG/L	0.0522	0.0500	104	74-126
1,1-Dichloroethene	MG/L	0.0485	0.0500	97	66-142
Tetrachloroethene	MG/L	0.0491	0.0500	98	77-120
Trichloroethene	MG/L	0.0489	0.0500	98	77-123
Vinyl chloride	MG/L	0.0430	0.0500	86	55-145

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: vblk14 msb14
Lab Sample ID: A4B1832902 A4B1832901

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8260 - TCL VOLATILE ORGANICS					
1,1-Dichloroethene	UG/L	10.6	10.0	106	65-138
Trichloroethene	UG/L	10.6	10.0	106	71-120
Benzene	UG/L	10.6	10.0	106	67-126
Toluene	UG/L	9.69	10.0	97	71-120
Chlorobenzene	UG/L	10.2	10.0	103	74-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

SAMPLE DATE 10/20/2004

Client Sample ID: ES-SB107 (15-16) ES-SB107 (15-16) ES-SB107 (15-16)
Lab Sample ID: A4A40007 A4A40007MS A4A40007SD

Analyte	Units of Measure	Concentration Sample	Matrix Spike	Spike Duplicate	Spike Amount MS	MSD	% Recovery MS	MSD	Avg	% RPD	QC LIMITS RPD	REC.
METHOD 8270 - TCL SEMI-VOLATILE ORGANICS												
Phenol	UG/KG	0	3802	3801	4035	4017	94	95	95	1	25.0	35-120
2-Chlorophenol	UG/KG	0	4047	3831	4035	4017	100	95	98	5	26.0	34-118
1,4-Dichlorobenzene	UG/KG	0	2849	2532	4035	4017	70	63	67	10	30.0	30-120
N-Nitroso-Di-n-propylamine	UG/KG	0	3063	3045	4035	4017	76	76	76	0	20.0	42-131
1,2,4-Trichlorobenzene	UG/KG	0	2926	2969	4035	4017	72	74	73	3	24.0	32-120
4-Chloro-3-methylphenol	UG/KG	0	4071	4153	4035	4017	101	103	102	2	20.0	45-135
Acenaphthene	UG/KG	726	3793	4231	4035	4017	76	87	82	13	16.0	49-131
4-Nitrophenol	UG/KG	0	3922	4549	4035	4017	97	113	105	15	25.0	36-142
2,4-Dinitrotoluene	UG/KG	0	1698	1673	4035	4017	42 *	42 *	42	0	19.0	45-138
Pentachlorophenol	UG/KG	0	2273	2126	4035	4017	56	53	55	6	27.0	28-135
Pyrene	UG/KG	64360	42385	70140	4035	4017	-544 *	144	-200	344 *	25.0	48-154

240/332

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

SAMPLE DATE 10/21/2004

Client Sample ID: ES-SB108(COMP1) ES-SB108(COMP1) ES-SB108(COMP1)
Lab Sample ID: A4A40031 A4A40031MS A4A40031SD

Analyte	Units of Measure	Concentration Sample	Matrix Spike	Spike Duplicate	Spike Amount MS	MSD	% Recovery MS	MSD	Avg	% RPD	QC LIMITS RPD	REC.
METHOD 8270 - TCL SEMI-VOLATILE ORGANICS												
Phenol	UG/KG	0	2710	3141	3583	3632	76	86	81	12	25.0	35-120
2-Chlorophenol	UG/KG	0	2855	3243	3583	3632	80	89	85	11	26.0	34-118
1,4-Dichlorobenzene	UG/KG	0	1856	2122	3583	3632	52	58	55	11	30.0	30-120
N-Nitroso-Di-n-propylamine	UG/KG	0	2311	2572	3583	3632	64	71	68	10	20.0	42-131
1,2,4-Trichlorobenzene	UG/KG	0	2114	2393	3583	3632	59	66	63	11	24.0	32-120
4-Chloro-3-methylphenol	UG/KG	0	3077	3431	3583	3632	86	94	90	9	20.0	45-135
Acenaphthene	UG/KG	0	2567	2908	3583	3632	72	80	76	10	16.0	49-131
4-Nitrophenol	UG/KG	0	2734	2543	3583	3632	76	70	73	8	25.0	36-142
2,4-Dinitrotoluene	UG/KG	0	1134	1176	3583	3632	32 *	32 *	32	0	19.0	45-138
Pentachlorophenol	UG/KG	0	1056	1288	3583	3632	29	35	32	19	27.0	28-135
Pyrene	UG/KG	4532	11647	11915	3583	3632	198 *	203 *	201	2	25.0	48-154

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: S Blank Matrix Spike Blank
Lab Sample ID: A4B1813602 A4B1813601

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8270 - TCL SEMI-VOLATILE ORGANICS					
Phenol	UG/KG	3353	3320	101	35-120
2-Chlorophenol	UG/KG	3629	3320	109	34-118
1,4-Dichlorobenzene	UG/KG	2596	3320	78	30-120
N-Nitroso-Di-n-propylamine	UG/KG	2794	3320	84	42-131
1,2,4-Trichlorobenzene	UG/KG	2807	3320	84	32-120
4-Chloro-3-methylphenol	UG/KG	3975	3320	120	45-135
Acenaphthene	UG/KG	3197	3320	96	49-131
4-Nitrophenol	UG/KG	3603	3320	108	36-142
2,4-Dinitrotoluene	UG/KG	2347	3320	71	45-138
Pentachlorophenol	UG/KG	3545	3320	107	28-135
Pyrene	UG/KG	4208	3320	127	48-154

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: S Blank Matrix Spike Blank
Lab Sample ID: A4B1813702 A4B1813701

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8270 - TCL SEMI-VOLATILE ORGANICS					
Phenol	UG/L	40.0	100	40	9-120
2-Chlorophenol	UG/L	84.9	100	85	33-120
1,4-Dichlorobenzene	UG/L	38.9	100	39	11-120
N-Nitroso-Di-n-propylamine	UG/L	79.3	100	79	36-124
1,2,4-Trichlorobenzene	UG/L	45.3	100	45	27-120
4-Chloro-3-methylphenol	UG/L	117	100	117	48-135
Acenaphthene	UG/L	74.2	100	74	46-121
4-Nitrophenol	UG/L	54.8	100	55	4-120
2,4-Dinitrotoluene	UG/L	83.8	100	84	49-135
Pentachlorophenol	UG/L	126	100	126	29-156
Pyrene	UG/L	93.0	100	93	53-142

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: S Blank — Matrix Spike Blank — Matrix Spike Blk Dup
Lab Sample ID: A4B1826606 — A4B1826602 — A4B1826604

Analyte	Units of Measure	Concentration Spike Blank	Concentration Spike Blank Dup	Spike Amount SB	Spike Amount SBD	% Recovery SB	% Recovery SBD	% Recovery Avg	% RPD	QC LIMITS RPD	QC LIMITS REC.
METHOD 8270 - TCLP BASE NEUTRAL/ACID EXT											
1,4-Dichlorobenzene	MG/L	0.233	0.266	0.400	0.400	58	67	63	14	36.0	11-120
2,4-Dinitrotoluene	MG/L	0.317	0.321	0.400	0.400	79	80	80	1	20.0	49-135
Hexachlorobenzene	MG/L	0.348	0.363	0.400	0.400	87	91	89	4	15.0	44-139
Hexachlorobutadiene	MG/L	0.201	0.261	0.400	0.400	50	65	58	26	44.0	1-120
Nitrobenzene	MG/L	0.312	0.326	0.400	0.400	78	82	80	5	24.0	16-139
Pentachlorophenol	MG/L	0.328	0.317	0.400	0.400	82	79	81	4	37.0	22-131
Pyridine	MG/L	0.122	0.150	0.400	0.400	31	38	35	20	49.0	1-120
2,4,5-Trichlorophenol	MG/L	0.304	0.317	0.400	0.400	76	79	78	4	18.0	43-150
2,4,6-Trichlorophenol	MG/L	0.225	0.227	0.400	0.400	56	57	57	2	19.0	42-148

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: S Blank — Matrix Spike Blank — Matrix Spike Blk Dup
Lab Sample ID: A4B1831906 — A4B1831902 — A4B1831904

Analyte	Units of Measure	Concentration: Spike Blank	Concentration: Spike Blank Dup	Spike Amount: SB	Spike Amount: SBD	% Recovery: SB	% Recovery: SBD	% Recovery: Avg	% RPD	QC LIMITS: RPD	QC LIMITS: REC.
METHOD 8270 - TCLP BASE NEUTRAL/ACID EXT											
1,4-Dichlorobenzene	MG/L	0.217	0.204	0.400	0.400	54	51	53	6	36.0	11-120
2,4-Dinitrotoluene	MG/L	0.316	0.307	0.400	0.400	79	77	78	2	20.0	49-135
Hexachlorobenzene	MG/L	0.430	0.400	0.400	0.400	108	100	104	8	15.0	44-139
Hexachlorobutadiene	MG/L	0.204	0.179	0.400	0.400	51	45	48	12	44.0	1-120
Nitrobenzene	MG/L	0.306	0.306	0.400	0.400	76	77	77	1	24.0	16-139
Pentachlorophenol	MG/L	0.412	0.386	0.400	0.400	103	97	100	6	37.0	22-131
Pyridine	MG/L	0.152	0.0835	0.400	0.400	38	21	30	58 *	49.0	1-120
2,4,5-Trichlorophenol	MG/L	0.315	0.312	0.400	0.400	79	78	79	1	18.0	43-150
2,4,6-Trichlorophenol	MG/L	0.309	0.307	0.400	0.400	77	77	77	0	19.0	42-148

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

SAMPLE DATE 10/21/2004

Client Sample ID: ES-SB107(COMP3) ES-SB107(COMP3) ES-SB107(COMP3)
Lab Sample ID: A4A40021 A4A40021MS A4A40021SD

Analyte	Units of Measure	Concentration Sample	Matrix Spike	Spike Duplicate	Spike Amount MS	MSD	% Recovery MS	MSD	Avg	% RPD	QC LIMITS RPD	REC.
DIESEL RANGE ORGANICS - METHOD 8015B												
Diesel Range Organics	MG/KG	86.6	124	89.1	61.5	62.2	62	4 *	33	176 *	35.0	30-145

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

SAMPLE DATE 10/19/2004

Client Sample ID: ES-SB113-115(COMP2) ES-SB113-115(COMP2) ES-SB113-115(COMP2)
Lab Sample ID: A4A40023 A4A40023MS A4A40023SD

Analyte	Units of Measure	Concentration Sample	Matrix Spike	Spike Duplicate	Spike Amount MS	MSD	% Recovery MS	MSD	Avg	% RPD	QC LIMITS RPD	REC.
METHOD 8082 - POLYCHLORINATED BIPHENYLS												
Total Polychlorinated Biphenyls (8082)	MG/KG	0	0.116	0.123	0.200	0.200	58	62	60	7	30.0	52-153

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank Matrix Spike Blank
Lab Sample ID: A4B1813502 A4B1813501

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
DIESEL RANGE ORGANICS - METHOD 8015B					
Diesel Range Organics	MG/KG	53.9	49.9	108	30-145

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank Matrix Spike Blank
Lab Sample ID: A4B1814502 A4B1814501

Analyte	Units of Measure	Concentration Blank Spike	Concentration Spike Amount	% Recovery Blank Spike	QC LIMITS
METHOD 8082 - POLYCHLORINATED BIPHENYLS					
Total Polychlorinated Biphenyls (8082)	MG/KG	0.168	0.163	103	52-153

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank | Matrix Spike Blank | Matrix Spike Blk Dup
Lab Sample ID: A4B1826706 | A4B1826702 | A4B1826704

Analyte	Units of Measure	Concentration Spike Blank	Concentration Spike Blank Dup	Spike Amount SB	Spike Amount SBD	% Recovery SB	% Recovery SBD	% Recovery Avg	% RPD	QC LIMITS RPD	QC LIMITS REC.
METHOD 8081 - TCLP PESTICIDES											
gamma-BHC (Lindane)	MG/L	0.00168	0.00172	0.00200	0.00200	84	86	85	2	30.0	32-127
Endrin	MG/L	0.00190	0.00198	0.00200	0.00200	95	99	97	4	30.0	30-147
Heptachlor	MG/L	0.00168	0.00172	0.00200	0.00200	84	86	85	2	30.0	37-125
Methoxychlor	MG/L	0.00209	0.00214	0.00200	0.00200	104	107	106	3	30.0	38-153

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank | Matrix Spike Blank | Matrix Spike Blk Dup
Lab Sample ID: A4B1826806 | A4B1826802 | A4B1826804

Analyte	Units of Measure	Concentration Spike Blank	Concentration Spike Blank Dup	Spike Amount SB	Spike Amount SBD	% Recovery SB	% Recovery SBD	% Recovery Avg	% RPD	QC LIMITS RPD	QC LIMITS REC.
METHOD 8151 - TCLP HERBICIDES											
2,4-D	MG/L	0.0118	0.0110	0.00800	0.00800	148	138	143	7	30.0	33-192
2,4,5-TP (Silvex)	MG/L	0.00710	0.00713	0.00800	0.00800	83	84	84	1	30.0	29-179

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank | Matrix Spike Blank | Matrix Spike Blk Dup
Lab Sample ID: A4B1831606 | A4B1831602 | A4B1831604

Analyte	Units of Measure	Concentration Spike Blank	Concentration Spike Blank Dup	Spike Amount SB	Spike Amount SBD	% Recovery SB	% Recovery SBD	% Recovery Avg	% RPD	QC LIMITS RPD	QC LIMITS REC.
METHOD 8081 - TCLP PESTICIDES											
gamma-BHC (Lindane)	MG/L	0.00171	0.00169	0.00200	0.00200	86	84	85	2	30.0	32-127
Endrin	MG/L	0.00224	0.00225	0.00200	0.00200	112	113	113	0.	30.0	30-147
Heptachlor	MG/L	0.00153	0.00153	0.00200	0.00200	76	76	76	0	30.0	37-125
Methoxychlor	MG/L	0.00246	0.00242	0.00200	0.00200	123	121	122	2	30.0	38-153

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank | Matrix Spike Blank | Matrix Spike Blk Dup
Lab Sample ID: A4B1831806 | A4B1831802 | A4B1831804

Analyte	Units of Measure	Concentration Spike Blank	Concentration Spike Blank Dup	Spike Amount SB	Spike Amount SBD	% Recovery SB	% Recovery SBD	% Recovery Avg	% RPD	QC LIMITS RPD	QC LIMITS REC.
METHOD 8151 - TCLP HERBICIDES											
2,4-D	MG/L	0.00813	0.00839	0.00800	0.00800	102	105	104	3	30.0	33-192
2,4,5-TP (Silvex)	MG/L	0.00731	0.00738	0.00800	0.00800	91	92	92	1	30.0	29-179

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Date : 11/15/2004 14:24:43 Rept: AN0364

SAMPLE DATE 10/21/2004

Client Sample ID: ES-SB103-112(COMP1) ES-SB103-112(COMP1) ES-SB103-112(COMP1)
Lab Sample ID: A4A40016 A4A40016MS A4A40016SD

Analyte	Units of Measure	Concentration Sample	Matrix Spike	Spike Duplicate	Spike Amount MS	MSD	% Recovery MS	MSD	Avg	% RPD	QC LIMITS RPD	REC.
TOTAL TAL METALS												
TOTAL ALUMINUM	MG/KG	5468	7515	8167	1020	1077	201 *	250 *	226	22 *	20.0	80-120
TOTAL ANTIMONY	MG/KG	0.650	9.79	11.50	20.40	21.54	45 *	50 *	48	10	20.0	80-120
TOTAL ARSENIC	MG/KG	12.55	26.45	33.69	20.40	21.54	68 *	98	83	36 *	20.0	80-120
TOTAL BARIUM	MG/KG	56.23	75.09	94.51	20.40	21.54	92	178 *	135	64 *	20.0	80-120
TOTAL BERYLLIUM	MG/KG	0.352	18.82	20.35	20.40	21.54	90	93	92	3	20.0	80-120
TOTAL CADMIUM	MG/KG	0	17.16	18.33	20.40	21.54	84	85	85	1	20.0	80-120
TOTAL CALCIUM	MG/KG	93370	57971	75388	1020	1077	-999 *	-999 *	-999	70 *	20.0	80-120
TOTAL CHROMIUM	MG/KG	15.08	30.66	36.67	20.40	21.54	76 *	100	88	27 *	20.0	80-120
TOTAL COBALT	MG/KG	4.01	22.31	23.72	20.40	21.54	90	92	91	2	20.0	80-120
TOTAL COPPER	MG/KG	38.24	49.12	53.43	20.40	21.54	53 *	70 *	62	28 *	20.0	80-120
TOTAL IRON	MG/KG	14353	14098	16655	40.80	43.08	-624 *	5340 *	2358	253 *	20.0	80-120
TOTAL LEAD	MG/KG	57.03	78.40	83.87	20.40	21.54	105	125 *	115	17	20.0	80-120
TOTAL MAGNESIUM	MG/KG	45231	24096	14070	1020	1077	-999 *	-999 *	-999	33 *	20.0	80-120
TOTAL MANGANESE	MG/KG	391.0	390.6	335.1	20.40	21.54	-2 *	-260 *	-131	197 *	20.0	80-120
TOTAL MERCURY	MG/KG	0.169	0.550	0.493	0.388	0.354	98	92	95	6	20.0	80-120
TOTAL NICKEL	MG/KG	11.17	28.10	31.51	20.40	21.54	83	94	89	12	20.0	80-120
TOTAL POTASSIUM	MG/KG	1196	2196	2375	1020	1077	98	109	104	11	20.0	80-120
TOTAL SELENIUM	MG/KG	0.393	18.12	20.08	20.40	21.54	87	91	89	4	20.0	80-120
TOTAL SILVER	MG/KG	0.257	4.82	5.28	4.08	4.30	112	117	115	4	20.0	80-120
TOTAL SODIUM	MG/KG	276.0	1166	1231	1020	1077	87	89	88	2	20.0	80-120
TOTAL THALLIUM	MG/KG	2.30	20.30	22.11	20.40	21.54	88	92	90	4	20.0	80-120
TOTAL VANADIUM	MG/KG	16.56	34.11	38.45	20.40	21.54	86	102	94	17	20.0	80-120
TOTAL ZINC	MG/KG	54.56	76.31	81.24	20.40	21.54	106	124 *	115	16	20.0	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

STL Buffalo

SAMPLE DATE 10/19/2004

Client Sample ID: ES-SB105/106(COMP3) ES-SB105/106(COMP3) ES-SB105/106(COMP3)
Lab Sample ID: A4A40027 A4A40027MS A4A40027SD

Analyte	Units of Measure	Concentration Sample	Matrix Spike	Spike Duplicate	Spike Amount MS	MSD	% Recovery MS	MSD	Avg	% RPD	QC LIMITS RPD	REC.
TCLP-M: AS,BA,CD,CR,PB,HG,SE,AG												
TCLP TOTAL ARSENIC	MG/L	0.0109	0.214	0.142	0.200	0.200	102	66 *	84	43 *	20.0	75-125
TCLP TOTAL BARIUM	MG/L	0.790	0.968	0.641	0.200	0.200	89	-74 *	8	2170 *	20.0	80-120
TCLP TOTAL CADMIUM	MG/L	0.00030	0.197	0.132	0.200	0.200	99	66 *	83	40 *	20.0	80-120
TCLP TOTAL CHROMIUM	MG/L	0.00060	0.195	0.130	0.200	0.200	97	65 *	81	40 *	20.0	80-120
TCLP TOTAL LEAD	MG/L	0.00210	0.198	0.133	0.200	0.200	98	66 *	82	39 *	20.0	80-120
TCLP TOTAL MERCURY	MG/L	0	0.00648	0.00652	0.00666	0.00666	97	98	98	1	20.0	80-120
TCLP TOTAL SELENIUM	MG/L	0.00590	0.204	0.136	0.200	0.200	99	66 *	83	40 *	20.0	80-120
TCLP TOTAL SILVER	MG/L	0.00030	0.0480	0.0316	0.0500	0.0500	95	63 *	79	40 *	20.0	75-125

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Extractor Blank LCS
Lab Sample ID: A4B1830102 A4B1830101

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
TCLP-M: AS,BA,CD,CR,PB,HG,SE,AG					
TCLP TOTAL ARSENIC	MG/L	0.200	0.200	100	80-120
TCLP TOTAL BARIUM	MG/L	0.186	0.200	89	80-120
TCLP TOTAL CADMIUM	MG/L	0.187	0.200	94	80-120
TCLP TOTAL CHROMIUM	MG/L	0.191	0.200	96	80-120
TCLP TOTAL LEAD	MG/L	0.195	0.200	98	80-120
TCLP TOTAL SELENIUM	MG/L	0.196	0.200	97	80-120
TCLP TOTAL SILVER	MG/L	0.0475	0.0500	95	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Extractor Blank LCS
Lab Sample ID: A4B1830104 A4B1830103

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
TCLP-M: AS,BA,CD,CR,PB,HG,SE,AG					
TCLP TOTAL ARSENIC	MG/L	0.205	0.200	102	80-120
TCLP TOTAL BARIUM	MG/L	0.198	0.200	91	80-120
TCLP TOTAL CADMIUM	MG/L	0.192	0.200	96	80-120
TCLP TOTAL CHROMIUM	MG/L	0.195	0.200	98	80-120
TCLP TOTAL LEAD	MG/L	0.197	0.200	99	80-120
TCLP TOTAL SELENIUM	MG/L	0.200	0.200	100	80-120
TCLP TOTAL SILVER	MG/L	0.0480	0.0500	96	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Extractor Blank LCS
Lab Sample ID: A4B1831003 A4B1831004

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
TCLP-M: AS,BA,CD,CR,PB,HG,SE,AG					
TCLP TOTAL MERCURY	MG/L	0.00685	0.00666	103	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Extractor Blank LCS
Lab Sample ID: A4B1841002 A4B1841001

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
TCLP-M: AS,BA,CD,CR,PB,HG,SE,AG					
TCLP TOTAL ARSENIC	MG/L	0.204	0.200	101	80-120
TCLP TOTAL BARIUM	MG/L	0.191	0.200	92	80-120
TCLP TOTAL CADMIUM	MG/L	0.196	0.200	98	80-120
TCLP TOTAL CHROMIUM	MG/L	0.190	0.200	95	80-120
TCLP TOTAL LEAD	MG/L	0.195	0.200	97	80-120
TCLP TOTAL SELENIUM	MG/L	0.197	0.200	98	80-120
TCLP TOTAL SILVER	MG/L	0.0402	0.0500	80	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Extractor Blank LCS
Lab Sample ID: A4B1851202 A4B1851203

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
TCLP-M: AS,BA,CD,CR,PB,HG,SE,AG					
TCLP TOTAL MERCURY	MG/L	0.00638	0.00666	96	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank LCS CLP Soils
Lab Sample ID: A4B1821702 A4B1821701

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
TOTAL TAL METALS					
TOTAL ALUMINUM	MG/KG	6351	6830	93	80-120
TOTAL ANTIMONY	MG/KG	65.73	75.50	87	80-120
TOTAL ARSENIC	MG/KG	125.8	136.0	92	80-120
TOTAL BARIUM	MG/KG	126.3	141.0	90	80-120
TOTAL BERYLLIUM	MG/KG	61.07	66.80	91	80-120
TOTAL CADMIUM	MG/KG	219.9	246.0	89	80-120
TOTAL CALCIUM	MG/KG	3074	3430	90	80-120
TOTAL CHROMIUM	MG/KG	84.76	95.50	89	80-120
TOTAL COBALT	MG/KG	40.09	44.60	90	80-120
TOTAL COPPER	MG/KG	63.68	66.30	96	80-120
TOTAL IRON	MG/KG	10452	12100	86	80-120
TOTAL LEAD	MG/KG	68.15	74.20	92	80-120
TOTAL MAGNESIUM	MG/KG	1867	2040	92	80-120
TOTAL MANGANESE	MG/KG	223.6	252.0	89	80-120
TOTAL NICKEL	MG/KG	66.06	72.70	91	80-120
TOTAL POTASSIUM	MG/KG	1843	1970	93	80-120
TOTAL SELENIUM	MG/KG	76.61	80.40	95	80-120
TOTAL SILVER	MG/KG	118.8	127.0	94	80-120
TOTAL SODIUM	MG/KG	336.1	400.0	84	80-120
TOTAL THALLIUM	MG/KG	115.1	120.0	96	80-120
TOTAL VANADIUM	MG/KG	94.39	107.0	88	80-120
TOTAL ZINC	MG/KG	121.7	136.0	89	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank LCS
Lab Sample ID: A4B1827102 A4B1827101

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
TOTAL TAL METALS					
TOTAL MERCURY	MG/KG	2.99	4.00	75 *	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank LCS
Lab Sample ID: A4B1827104 A4B1827103

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
TOTAL TAL METALS					
TOTAL MERCURY	MG/KG	3.81	4.00	95	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank LCS
Lab Sample ID: A4B1827310 A4B1827307

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
TCLP-M: AS,BA,CD,CR,PB,HG,SE,AG					
TCLP TOTAL MERCURY	MG/L	0.00735	0.00666	110	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank LCS
Lab Sample ID: A4B1851204 A4B1851201

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
TCLP-M: AS,BA,CD,CR,PB,HG,SE,AG					
TCLP TOTAL MERCURY	MG/L	0.00663	0.00666	99	80-120

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

SAMPLE DATE 10/19/2004

Client Sample ID: ES-SB105/106(COMP1) ES-SB105/106(COMP1)
Lab Sample ID: A4A40025 A4A40025MS

Analyte	Units of Measure	Concentration Sample	Concentration Matrix Spike	Spike Amount	% Recovery MS	QC LIMITS
WET CHEMISTRY ANALYSIS						
METHOD 9012 - TOTAL CYANIDE	UG/G	11.89	20.00	10.0	81 *	85-115

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank LCS
Lab Sample ID: A4B1817304 A4B1817303

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
WET CHEMISTRY ANALYSIS					
METHOD 9012 - TOTAL CYANIDE	UG/G	218.6	277.0	79	60-118

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank LCS
Lab Sample ID: A4B1822304 A4B1822303

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
WET CHEMISTRY ANALYSIS					
METHOD 9012 - TOTAL CYANIDE	UG/G	221.3	277.0	80	60-118

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

Client Sample ID: Method Blank LCS
Lab Sample ID: A4B1829902 A4B1829901

Analyte	Units of Measure	Concentration Blank Spike	Spike Amount	% Recovery Blank Spike	QC LIMITS
WET CHEMISTRY ANALYSIS					
METHOD SECTION 7.3 - REACTIVITY (CYANI	MG/KG	8.72	1000	0. *	10-100
METHOD SECTION 7.3 - REACTIVITY (SULFI	MG/KG	500.9	570.0	88	10-100

* Indicates Result is outside QC Limits
NC = Not Calculated ND = Not Detected

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB101/102(COMP1) A04-A400 A4A40028	ES-SB101/102(COMP2) A04-A400 A4A40029	ES-SB101/102(COMP3) A04-A400 A4A40030	ES-SB103-112(COMP1) A04-A400 A4A40016	ES-SB103-112(COMP2) A04-A400 A4A40017
Sample Date	10/18/2004 09:40	10/18/2004 09:40	10/18/2004 09:40	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date					
Analysis Date	10/27/2004 19:48	10/30/2004 00:41	10/27/2004 20:35	10/26/2004 20:57	10/27/2004 18:35
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL MED	SOIL MED	SOIL MED	SOIL MED	SOIL MED
Dilution Factor	1.0	1.0	2.0	1.0	5.0
Sample wt/vol	4.12 GRAMS	4.01 GRAMS	4.08 GRAMS	4.08 GRAMS	4.0 GRAMS
% Dry	92.27	82.72	91.53	86.00	51.54

METHOD 8260 - TCLP VOLATILES

Client Sample ID Job No & Lab Sample ID	ES-SB101/102(COMP1) A04-A400 A4A40028	ES-SB101/102(COMP2) A04-A400 A4A40029	ES-SB101/102(COMP3) A04-A400 A4A40030	ES-SB103-112(COMP1) A04-A400 A4A40016	ES-SB103-112(COMP2) A04-A400 A4A40017
Sample Date	10/18/2004 09:40	10/18/2004 09:40	10/18/2004 09:40	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
TCLP Date/Time	10/24/2004 17:30	10/25/2004 10:00	10/25/2004 10:00	10/24/2004 17:30	10/24/2004 17:30
Extraction Date					
Analysis Date	11/02/2004 01:41	11/02/2004 02:12	11/02/2004 02:44	11/02/2004 12:07	11/02/2004 12:39
TCLP Extraction HT Met?	YES	YES	YES	YES	YES
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	10.0	10.0	10.0	10.0	10.0
Sample wt/vol	0.005 LITERS	0.005 LITERS	0.005 LITERS	0.005 LITERS	0.005 LITERS
% Dry					

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB103-112(COMP3) A04-A400 A4A40018	ES-SB105/106(COMP1) A04-A400 A4A40025	ES-SB105/106(COMP2) A04-A400 A4A40026	ES-SB105/106(COMP3) A04-A400 A4A40027	ES-SB106 (13.5-14.5) A04-A400 A4A40002
Sample Date	10/21/2004 14:00	10/19/2004 15:45	10/19/2004 15:45	10/19/2004 15:45	10/20/2004 08:40
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date					
Analysis Date	10/26/2004 21:28	10/27/2004 19:19	10/28/2004 16:26	10/28/2004 16:44	11/01/2004 18:19
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL MED	SOIL MED	SOIL MED	SOIL MED	SOIL LOW
Dilution Factor	50.0	1.0	2.0	4.0	1.0
Sample wt/vol	4.0 GRAMS	4.05 GRAMS	4.12 GRAMS	4.17 GRAMS	5.18 GRAMS
% Dry	79.42	86.27	81.91	85.42	83.84

METHOD 8260 - TCLP VOLATILES

Client Sample ID Job No & Lab Sample ID	ES-SB103-112(COMP3) A04-A400 A4A40018	ES-SB105/106(COMP1) A04-A400 A4A40025	ES-SB105/106(COMP2) A04-A400 A4A40026	ES-SB105/106(COMP3) A04-A400 A4A40027	ES-SB106 (13.5-14.5) A04-A400 A4A40002
Sample Date	10/21/2004 14:00	10/19/2004 15:45	10/19/2004 15:45	10/19/2004 15:45	
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	
TCLP Date/Time	10/24/2004 17:30	10/24/2004 17:30	10/24/2004 17:30	10/24/2004 17:30	
Extraction Date					
Analysis Date	11/02/2004 15:14	11/02/2004 00:06	11/02/2004 00:38	11/02/2004 01:09	
TCLP Extraction HT Met?	YES	YES	YES	YES	
Extraction HT Met?	-	-	-	-	NA
Analytical HT Met?	YES	YES	YES	YES	
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	
Dilution Factor	20.0	10.0	10.0	10.0	
Sample wt/vol	0.005 LITERS	0.005 LITERS	0.005 LITERS	0.005 LITERS	
% Dry					

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB106 (5-6) A04-A400 A4A40001	ES-SB107 (15-16) A04-A400 A4A40007	ES-SB107 (19-20) A04-A400 A4A40005	ES-SB107 (27-28) A04-A400 A4A40006	ES-SB107 (29-29.1) A04-A400 A4A40003
Sample Date	10/20/2004 08:30	10/20/2004 10:12	10/20/2004 10:20	10/20/2004 10:35	10/20/2004 10:40
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date					
Analysis Date	10/26/2004 21:59	10/31/2004 00:22	10/31/2004 06:14	10/30/2004 23:55	10/30/2004 23:00
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL MED	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	4.17 GRAMS	5.07 GRAMS	5.15 GRAMS	5.01 GRAMS	5.11 GRAMS
% Dry	85.13	71.36	84.84	80.56	87.95

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB107 (9.5-10.5) A04-A400 A4A40004	ES-SB107(COMP1) A04-A400 A4A40019	ES-SB107(COMP2) A04-A400 A4A40020	ES-SB107(COMP3) A04-A400 A4A40021	ES-SB108 (10-11) A04-A400 A4A40009
Sample Date	10/20/2004 10:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 08:45
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date					
Analysis Date	10/30/2004 23:27	11/01/2004 16:52	10/31/2004 01:44	11/01/2004 17:09	10/27/2004 17:14
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL MED
Dilution Factor	1.0	1.0	1.0	1.0	10.0
Sample wt/vol	5.11 GRAMS	5.05 GRAMS	5.07 GRAMS	5.06 GRAMS	4.12 GRAMS
% Dry	96.80	89.09	76.28	81.38	85.28

METHOD 8260 - TCLP VOLATILES

Client Sample ID Job No & Lab Sample ID	ES-SB107 (9.5-10.5) A04-A400 A4A40004	ES-SB107(COMP1) A04-A400 A4A40019	ES-SB107(COMP2) A04-A400 A4A40020	ES-SB107(COMP3) A04-A400 A4A40021	ES-SB108 (10-11) A04-A400 A4A40009
Sample Date		10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	
Received Date		10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	
TCLP Date/Time		10/24/2004 17:30	10/24/2004 17:30	10/24/2004 17:30	
Extraction Date					
Analysis Date		11/01/2004 22:01	11/01/2004 22:32	11/01/2004 23:04	
TCLP Extraction HT Met?		YES	YES	YES	
Extraction HT Met?	NA	-	-	-	NA
Analytical HT Met?		YES	YES	YES	
Sample Matrix		SOIL LOW	SOIL LOW	SOIL LOW	
Dilution Factor		10.0	10.0	10.0	
Sample wt/vol		0.005 LITERS	0.005 LITERS	0.005 LITERS	
% Dry					

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB108 (18-19) A04-A400 A4A40010	ES-SB108 (18-19) DL A04-A400 A4A40010DL	ES-SB108 (3-4) A04-A400 A4A40008	ES-SB108(COMP1) A04-A400 A4A40031	ES-SB108(COMP2) A04-A400 A4A40032
Sample Date	10/21/2004 09:00	10/21/2004 09:00	10/21/2004 08:28	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date					
Analysis Date	10/31/2004 06:41	10/27/2004 17:29	10/31/2004 00:50	10/27/2004 21:30	10/27/2004 22:08
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL MED	SOIL LOW	SOIL MED	SOIL MED
Dilution Factor	1.0	1.0	1.0	1.0	10.0
Sample wt/vol	5.03 GRAMS	4.19 GRAMS	5.09 GRAMS	4.17 GRAMS	4.02 GRAMS
% Dry	89.10	89.10	85.86	86.75	82.33

METHOD 8260 - TCLP VOLATILES

Client Sample ID Job No & Lab Sample ID	ES-SB108 (18-19) A04-A400 A4A40010	ES-SB108 (18-19) DL A04-A400 A4A40010DL	ES-SB108 (3-4) A04-A400 A4A40008	ES-SB108(COMP1) A04-A400 A4A40031	ES-SB108(COMP2) A04-A400 A4A40032
Sample Date				10/21/2004 14:00	10/21/2004 14:00
Received Date				10/21/2004 17:20	10/21/2004 17:20
TCLP Date/Time				10/25/2004 10:00	10/25/2004 10:00
Extraction Date					
Analysis Date				11/02/2004 03:15	11/02/2004 03:47
TCLP Extraction HT Met?				YES	YES
Extraction HT Met?	NA	NA	NA	-	-
Analytical HT Met?				YES	YES
Sample Matrix				SOIL LOW	SOIL LOW
Dilution Factor				10.0	10.0
Sample wt/vol				0.005 LITERS	0.005 LITERS
% Dry					

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB108(COMP3) A04-A400 A4A40033	ES-SB108(COMP3) DL A04-A400 A4A40033DL	ES-SB109 (15-15.8) A04-A400 A4A40012	ES-SB109 (7-8) A04-A400 A4A40011	ES-SB110 (15-16) A04-A400 A4A40014
Sample Date	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 11:40	10/21/2004 11:29	10/21/2004 10:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date					
Analysis Date	10/28/2004 17:00	10/27/2004 22:23	10/27/2004 18:00	10/27/2004 17:44	10/27/2004 18:14
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL MED	SOIL MED	SOIL MED	SOIL MED	SOIL MED
Dilution Factor	1.0	5.0	100.0	1.0	1.0
Sample wt/vol	4.0 GRAMS	4.0 GRAMS	4.0 GRAMS	4.04 GRAMS	4.17 GRAMS
% Dry	84.60	84.60	81.42	74.92	62.87

METHOD 8260 - TCLP VOLATILES

Client Sample ID Job No & Lab Sample ID	ES-SB108(COMP3) A04-A400 A4A40033	ES-SB108(COMP3) DL A04-A400 A4A40033DL	ES-SB109 (15-15.8) A04-A400 A4A40012	ES-SB109 (7-8) A04-A400 A4A40011	ES-SB110 (15-16) A04-A400 A4A40014
Sample Date	10/21/2004 14:00				
Received Date	10/21/2004 17:20				
TCLP Date/Time	10/25/2004 10:00				
Extraction Date					
Analysis Date	11/02/2004 11:36				
TCLP Extraction HT Met?	YES				
Extraction HT Met?	-	NA	NA	NA	NA
Analytical HT Met?	YES				
Sample Matrix	SOIL LOW				
Dilution Factor	10.0				
Sample wt/vol	0.005 LITERS				
% Dry					

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB110 (20.8-21.4) A04-A400 A4A40015	ES-SB110 (6.5-8) A04-A400 A4A40013	ES-SB113-115(COMP1) A04-A400 A4A40022	ES-SB113-115(COMP1) A04-A400 A4A40022DL	ES-SB113-115(COMP2) A04-A400 A4A40023
Sample Date	10/21/2004 10:15	10/21/2004 09:50	10/19/2004 08:30	10/19/2004 08:30	10/19/2004 08:30
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date					
Analysis Date	10/28/2004 17:20	10/31/2004 01:17	10/31/2004 01:12	10/27/2004 18:50	10/27/2004 19:04
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL MED	SOIL LOW	SOIL LOW	SOIL MED	SOIL MED
Dilution Factor	50.0	1.0	1.0	1.0	5.0
Sample wt/vol	4.06 GRAMS	5.15 GRAMS	5.04 GRAMS	4.0 GRAMS	4.0 GRAMS
% Dry	72.42	91.22	96.55	96.55	84.64

METHOD 8260 - TCLP VOLATILES

Client Sample ID Job No & Lab Sample ID	ES-SB110 (20.8-21.4) A04-A400 A4A40015	ES-SB110 (6.5-8) A04-A400 A4A40013	ES-SB113-115(COMP1) A04-A400 A4A40022	ES-SB113-115(COMP1) A04-A400 A4A40022DL	ES-SB113-115(COMP2) A04-A400 A4A40023
Sample Date			10/19/2004 08:30		10/19/2004 08:30
Received Date			10/21/2004 17:20		10/21/2004 17:20
TCLP Date/Time			10/24/2004 17:30		10/24/2004 17:30
Extraction Date					
Analysis Date			11/01/2004 23:35		11/03/2004 18:37
TCLP Extraction HT Met?			YES		YES
Extraction HT Met?	NA	NA	-	NA	-
Analytical HT Met?			YES		YES
Sample Matrix			SOIL LOW		SOIL LOW
Dilution Factor			10.0		10.0
Sample wt/vol			0.005 LITERS		0.005 LITERS
% Dry					

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB113-115(COMP3) A04-A400 A4A40024	ES-SB116 (1.4-20) A04-A400 A4A40038	ES-STOCKPILE(COMP1) A04-A400 A4A40034	ES-STOCKPILE(COMP2) A04-A400 A4A40035	ES-STOCKPILE(COMP3) A04-A400 A4A40036
Sample Date	10/19/2004 08:30	10/20/2004 11:00	10/20/2004 15:50	10/20/2004 16:00	10/20/2004 16:15
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date					
Analysis Date	10/30/2004 00:09	10/31/2004 03:02	10/31/2004 01:39	10/31/2004 02:07	10/31/2004 02:34
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL MED	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	4.13 GRAMS	5.04 GRAMS	5.11 GRAMS	5.19 GRAMS	5.16 GRAMS
% Dry	83.63	87.32	88.88	87.17	85.47

METHOD 8260 - TCLP VOLATILES

Client Sample ID Job No & Lab Sample ID	ES-SB113-115(COMP3) A04-A400 A4A40024	ES-SB116 (1.4-20) A04-A400 A4A40038	ES-STOCKPILE(COMP1) A04-A400 A4A40034	ES-STOCKPILE(COMP2) A04-A400 A4A40035	ES-STOCKPILE(COMP3) A04-A400 A4A40036
Sample Date	10/19/2004 08:30				
Received Date	10/21/2004 17:20				
TCLP Date/Time	10/24/2004 17:30				
Extraction Date					
Analysis Date	11/03/2004 19:07				
TCLP Extraction HT Met?	YES				
Extraction HT Met?	-	NA	NA	NA	NA
Analytical HT Met?	YES				
Sample Matrix	SOIL LOW				
Dilution Factor	10.0				
Sample wt/vol	0.005 LITERS				
% Dry					

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID	ES-TP2				
Job No & Lab Sample ID	A04-A400 A4A40037				
Sample Date	10/21/2004 13:30				
Received Date	10/21/2004 17:20				
Extraction Date					
Analysis Date	10/26/2004 20:49				
Extraction HT Met?	-				
Analytical HT Met?	YES				
Sample Matrix	WATER				
Dilution Factor	50.0				
Sample wt/vol	0.025 LITERS				
% Dry					

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-TRIP BLANK A04-A400 A4A40039				
Sample Date	10/20/2004				
Received Date	10/21/2004 17:20				
Extraction Date					
Analysis Date	10/25/2004 20:01				
Extraction HT Met?	-				
Analytical HT Met?	YES				
Sample Matrix	WATER				
Dilution Factor	1.0				
Sample wt/vol	0.025 LITERS				
% Dry					

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	EBLK Z-1347 A04-A400 A4A40047	METHANOL BLK 102204 A04-A400 A4A40043	METHANOL BLK 102204 A04-A400 A4A40044	VBLK35 A04-A400 A4B1837702	VBLK38 A04-A400 A4B1853302
Sample Date					
Received Date					
Extraction Date					
Analysis Date		10/27/2004 14:24	10/27/2004 15:35	10/26/2004 14:29	10/27/2004 13:39
Extraction HT Met?	NA	-	-	-	-
Analytical HT Met?		-	-	-	-
Sample Matrix		SOIL MED	SOIL MED	SOIL MED	SOIL MED
Dilution Factor		1.0	1.0	1.0	1.0
Sample wt/vol		4.03 GRAMS	4.06 GRAMS	4.0 GRAMS	4.0 GRAMS
% Dry		100.00	100.00	100.00	100.00

METHOD 8260 - TCLP VOLATILES

Client Sample ID Job No & Lab Sample ID	EBLK Z-1347 A04-A400 A4A40047	METHANOL BLK 102204 A04-A400 A4A40043	METHANOL BLK 102204 A04-A400 A4A40044	VBLK35 A04-A400 A4B1837702	VBLK38 A04-A400 A4B1853302
Sample Date					
Received Date					
TCLP Date/Time	11/03/2004 18:06				
Extraction Date					
Analysis Date	11/03/2004 18:06				
TCLP Extraction HT Met?	YES				
Extraction HT Met?	-	NA	NA	NA	NA
Analytical HT Met?	-				
Sample Matrix	SOIL LOW				
Dilution Factor	10.0				
Sample wt/vol	0.005 LITERS				
% Dry					

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NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID	VBLK39	VBLK40	VBLK41	VBLK58	VBLK61
Job No & Lab Sample ID	A04-A400 A4B1853306	A04-A400 A4B1851806	A04-A400 A4B1851810	A04-A400 A4B1873802	A04-A400 A4B1868202
Sample Date					
Received Date					
Extraction Date					
Analysis Date	10/27/2004 13:05	10/28/2004 11:57	10/28/2004 12:13	10/30/2004 22:32	11/01/2004 16:05
Extraction HT Met?	-	-	-	-	-
Analytical HT Met?	-	-	-	-	-
Sample Matrix	SOIL MED	SOIL MED	SOIL MED	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	4.0 GRAMS	4.0 GRAMS	4.0 GRAMS	5.0 GRAMS	5.0 GRAMS
% Dry	100.00	100.00	100.00	100.00	100.00

NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	VBLK62 A04-A400 A4B1868204	VBLK66 A04-A400 A4B1857604	VBLK70 A04-A400 A4B1870302	VBLK71 A04-A400 A4B1874402	VBLK72 A04-A400 A4B1836501
Sample Date					
Received Date					
Extraction Date					
Analysis Date	11/01/2004 16:23	10/29/2004 18:58			
Extraction HT Met?	-	-	NA	NA	NA
Analytical HT Met?	-	-			
Sample Matrix	SOIL LOW	SOIL MED			
Dilution Factor	1.0	1.0			
Sample wt/vol	5.0 GRAMS	4.0 GRAMS			
% Dry	100.00	100.00			

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	VBLK62 A04-A400 A4B1868204	VBLK66 A04-A400 A4B1857604	VBLK70 A04-A400 A4B1870302	VBLK71 A04-A400 A4B1874402	VBLK72 A04-A400 A4B1836501
Sample Date					
Received Date					
Extraction Date					
Analysis Date					10/26/2004 12:27
Extraction HT Met?	NA	NA	NA	NA	-
Analytical HT Met?					-
Sample Matrix					WATER
Dilution Factor					1.0
Sample wt/vol					0.025 LITERS
% Dry					

METHOD 8260 - TCLP VOLATILES

Client Sample ID Job No & Lab Sample ID	VBLK62 A04-A400 A4B1868204	VBLK66 A04-A400 A4B1857604	VBLK70 A04-A400 A4B1870302	VBLK71 A04-A400 A4B1874402	VBLK72 A04-A400 A4B1836501
Sample Date					
Received Date					
TCLP Date/Time			-	-	
Extraction Date					
Analysis Date			11/01/2004 19:34	11/02/2004 11:06	
TCLP Extraction HT Met?			-	-	
Extraction HT Met?	NA	NA	-	-	NA
Analytical HT Met?			-	-	
Sample Matrix			SOIL LOW	SOIL LOW	
Dilution Factor			1.0	1.0	
Sample wt/vol			0.005 LITERS	0.005 LITERS	
% Dry					

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NA = Not Applicable

METHOD 8260 - TCL VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	VBLK73 A04-A400 A4B1878102	Z-1340 A04-A400 A4B1825201	Z-1341 A04-A400 A4B1825301	Z-1342 A04-A400 A4B1828501	vblk14 A04-A400 A4B1832902
Sample Date					
Received Date					
Extraction Date					
Analysis Date					10/25/2004 19:32
Extraction HT Met?	NA	NA	NA	NA	-
Analytical HT Met?					-
Sample Matrix					WATER
Dilution Factor					1.0
Sample wt/vol					0.025 LITERS
% Dry					

METHOD 8260 - TCLP VOLATILES

Client Sample ID Job No & Lab Sample ID	VBLK73 A04-A400 A4B1878102	Z-1340 A04-A400 A4B1825201	Z-1341 A04-A400 A4B1825301	Z-1342 A04-A400 A4B1828501	vblk14 A04-A400 A4B1832902
Sample Date					
Received Date					
TCLP Date/Time	-	11/02/2004 17:49	11/01/2004 20:26	11/01/2004 20:58	
Extraction Date					
Analysis Date	11/03/2004 11:29	11/02/2004 17:49	11/01/2004 20:26	11/01/2004 20:58	
TCLP Extraction HT Met?	-	YES	YES	YES	
Extraction HT Met?	-	-	-	-	NA
Analytical HT Met?	-	-	-	-	
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	
Dilution Factor	1.0	10.0	10.0	10.0	
Sample wt/vol	0.005 LITERS	0.005 LITERS	0.005 LITERS	0.005 LITERS	
% Dry					

NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	ES-SB101/102(COMP1) A04-A400 A4A40028	ES-SB101/102(COMP1) A04-A400 A4A40028RI	ES-SB101/102(COMP2) A04-A400 A4A40029	ES-SB101/102(COMP3) A04-A400 A4A40030	ES-SB101/102(COMP3) A04-A400 A4A40030DL
Sample Date	10/18/2004 09:40		10/18/2004 09:40	10/18/2004 09:40	
Received Date	10/21/2004 17:20		10/21/2004 17:20	10/21/2004 17:20	
TCLP Date/Time	10/24/2004 17:30		10/24/2004 17:30	10/24/2004 17:30	
Extraction Date	10/26/2004 07:00		10/26/2004 07:00	10/26/2004 07:00	
Analysis Date	10/28/2004 17:41		10/28/2004 18:08	10/28/2004 18:36	
TCLP Extraction HT Met?	YES		YES	YES	
Extraction HT Met?	YES	NA	YES	YES	NA
Analytical HT Met?	YES		YES	YES	
Sample Matrix	SOIL LOW		SOIL LOW	SOIL LOW	
Dilution Factor	1.0		1.0	1.0	
Sample wt/vol	0.25 LITERS		0.25 LITERS	0.25 LITERS	
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB101/102(COMP1) A04-A400 A4A40028	ES-SB101/102(COMP1) A04-A400 A4A40028RI	ES-SB101/102(COMP2) A04-A400 A4A40029	ES-SB101/102(COMP3) A04-A400 A4A40030	ES-SB101/102(COMP3) A04-A400 A4A40030DL
Sample Date	10/18/2004 09:40	10/18/2004 09:40	10/18/2004 09:40	10/18/2004 09:40	10/18/2004 09:40
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30
Analysis Date	10/26/2004 15:40	10/29/2004 16:35	10/26/2004 16:05	10/26/2004 16:30	10/29/2004 13:11
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	10.0	5.0	10.0	10.0	50.0
Sample wt/vol	30.73 GRAMS	30.73 GRAMS	30.65 GRAMS	30.84 GRAMS	30.84 GRAMS
% Dry	89.38	89.38	87.02	85.29	85.29

NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	ES-SB103-112(COMP1) A04-A400 A4A40016	ES-SB103-112(COMP1) A04-A400 A4A40016RI	ES-SB103-112(COMP2) A04-A400 A4A40017	ES-SB103-112(COMP3) A04-A400 A4A40018	ES-SB103-112(COMP3) A04-A400 A4A40018DL
Sample Date	10/21/2004 14:00		10/21/2004 14:00	10/21/2004 14:00	
Received Date	10/21/2004 17:20		10/21/2004 17:20	10/21/2004 17:20	
TCLP Date/Time	10/25/2004 10:00		10/25/2004 10:00	10/25/2004 10:00	
Extraction Date	10/26/2004 07:00		10/26/2004 07:00	10/26/2004 07:00	
Analysis Date	10/28/2004 12:41		10/28/2004 13:08	10/28/2004 13:36	
TCLP Extraction HT Met?	YES		YES	YES	
Extraction HT Met?	YES	NA	YES	YES	NA
Analytical HT Met?	YES		YES	YES	
Sample Matrix	SOIL LOW		SOIL LOW	SOIL LOW	
Dilution Factor	1.0		1.0	20.0	
Sample wt/vol	0.25 LITERS		0.25 LITERS	0.25 LITERS	
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB103-112(COMP1) A04-A400 A4A40016	ES-SB103-112(COMP1) A04-A400 A4A40016RI	ES-SB103-112(COMP2) A04-A400 A4A40017	ES-SB103-112(COMP3) A04-A400 A4A40018	ES-SB103-112(COMP3) A04-A400 A4A40018DL
Sample Date	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00
Analysis Date	10/25/2004 17:57	11/01/2004 09:39	10/25/2004 18:22	10/25/2004 18:47	10/28/2004 18:53
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	20.0	25.0	20.0	20.0	200.0
Sample wt/vol	30.55 GRAMS	30.55 GRAMS	30.23 GRAMS	30.96 GRAMS	30.96 GRAMS
% Dry	80.88	80.88	78.42	81.65	81.65

NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	ES-SB105/106(COMP1) A04-A400 A4A40025	ES-SB105/106(COMP2) A04-A400 A4A40026	ES-SB105/106(COMP3) A04-A400 A4A40027	ES-SB105/106(COMP3) A04-A400 A4A40027DL	ES-SB106 (13.5-14.5) A04-A400 A4A40002
Sample Date	10/19/2004 15:45	10/19/2004 15:45	10/19/2004 15:45		
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20		
TCLP Date/Time	10/25/2004 10:00	10/25/2004 10:00	10/26/2004 08:30		
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 15:00		
Analysis Date	10/28/2004 16:46	10/28/2004 17:14	10/28/2004 17:18		
TCLP Extraction HT Met?	YES	YES	YES		
Extraction HT Met?	YES	YES	YES	NA	NA
Analytical HT Met?	YES	YES	YES		
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW		
Dilution Factor	1.0	1.0	1.0		
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS		
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB105/106(COMP1) A04-A400 A4A40025	ES-SB105/106(COMP2) A04-A400 A4A40026	ES-SB105/106(COMP3) A04-A400 A4A40027	ES-SB105/106(COMP3) A04-A400 A4A40027DL	ES-SB106 (13.5-14.5) A04-A400 A4A40002
Sample Date	10/19/2004 15:45	10/19/2004 15:45	10/19/2004 15:45	10/19/2004 15:45	10/20/2004 08:40
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/22/2004 07:00
Analysis Date	10/26/2004 13:46	10/26/2004 14:49	10/26/2004 15:14	10/28/2004 19:44	10/25/2004 11:35
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	20.0	20.0	20.0	200.0	20.0
Sample wt/vol	30.4 GRAMS	30.09 GRAMS	30.11 GRAMS	30.11 GRAMS	30.37 GRAMS
% Dry	84.07	91.76	90.50	90.50	84.75

NA = Not Applicable

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB106 (5-6) A04-A400 A4A40001	ES-SB107 (15-16) A04-A400 A4A40007	ES-SB107 (15-16) RI A04-A400 A4A40007RI	ES-SB107 (19-20) A04-A400 A4A40005	ES-SB107 (19-20) RI A04-A400 A4A40005RI
Sample Date	10/20/2004 08:30	10/20/2004 10:12	10/20/2004 10:12	10/20/2004 10:20	10/20/2004 10:20
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00
Analysis Date	10/25/2004 11:10	10/25/2004 13:17	10/29/2004 14:28	10/25/2004 12:26	10/29/2004 14:02
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	10.0	10.0	25.0	10.0	5.0
Sample wt/vol	30.85 GRAMS	30.36 GRAMS	30.36 GRAMS	30.11 GRAMS	30.11 GRAMS
% Dry	84.28	82.43	82.43	81.98	81.98

NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	ES-SB107 (27-28) A04-A400 A4A40006	ES-SB107 (9.5-10.5) A04-A400 A4A40004	ES-SB107 (9.5-10.5) A04-A400 A4A40004RI	ES-SB107(COMP1) A04-A400 A4A40019	ES-SB107(COMP1) RI A04-A400 A4A40019RI
Sample Date				10/21/2004 14:00	
Received Date				10/21/2004 17:20	
TCLP Date/Time				10/25/2004 10:00	
Extraction Date				10/26/2004 07:00	
Analysis Date				10/28/2004 14:03	
TCLP Extraction HT Met?				YES	
Extraction HT Met?	NA	NA	NA	YES	NA
Analytical HT Met?				YES	
Sample Matrix				SOIL LOW	
Dilution Factor				1.0	
Sample wt/vol				0.25 LITERS	
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB107 (27-28) A04-A400 A4A40006	ES-SB107 (9.5-10.5) A04-A400 A4A40004	ES-SB107 (9.5-10.5) A04-A400 A4A40004RI	ES-SB107(COMP1) A04-A400 A4A40019	ES-SB107(COMP1) RI A04-A400 A4A40019RI
Sample Date	10/20/2004 10:35	10/20/2004 10:00	10/20/2004 10:00	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00
Analysis Date	10/25/2004 12:52	10/25/2004 12:01	10/29/2004 13:37	10/25/2004 19:13	10/29/2004 16:09
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	20.0	25.0	20.0	10.0
Sample wt/vol	30.22 GRAMS	30.76 GRAMS	30.76 GRAMS	30.98 GRAMS	30.98 GRAMS
% Dry	83.84	94.89	94.89	85.13	85.13

NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	ES-SB107(COMP2) A04-A400 A4A40020	ES-SB107(COMP3) A04-A400 A4A40021	ES-SB108 (10-11) A04-A400 A4A40009	ES-SB108 (10-11) DL A04-A400 A4A40009DL	ES-SB108 (18-19) A04-A400 A4A40010
Sample Date	10/21/2004 14:00	10/21/2004 14:00			
Received Date	10/21/2004 17:20	10/21/2004 17:20			
TCLP Date/Time	10/25/2004 10:00	10/25/2004 10:00			
Extraction Date	10/26/2004 07:00	10/26/2004 07:00			
Analysis Date	10/28/2004 14:30	10/28/2004 14:57			
TCLP Extraction HT Met?	YES	YES			
Extraction HT Met?	YES	YES	NA	NA	NA
Analytical HT Met?	YES	YES			
Sample Matrix	SOIL LOW	SOIL LOW			
Dilution Factor	1.0	1.0			
Sample wt/vol	0.25 LITERS	0.25 LITERS			
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB107(COMP2) A04-A400 A4A40020	ES-SB107(COMP3) A04-A400 A4A40021	ES-SB108 (10-11) A04-A400 A4A40009	ES-SB108 (10-11) DL A04-A400 A4A40009DL	ES-SB108 (18-19) A04-A400 A4A40010
Sample Date	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 08:45	10/21/2004 08:45	10/21/2004 09:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00
Analysis Date	10/25/2004 19:38	10/25/2004 20:04	10/25/2004 14:59	10/28/2004 21:51	10/25/2004 15:24
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	10.0	5.0	10.0	200.0	20.0
Sample wt/vol	30.76 GRAMS	30.77 GRAMS	30.17 GRAMS	30.17 GRAMS	30.51 GRAMS
% Dry	79.14	78.82	83.07	83.07	83.41

NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	ES-SB108 (18-19) DL A04-A400 A4A40010DL	ES-SB108 (3-4) A04-A400 A4A40008	ES-SB108 (3-4) RI A04-A400 A4A40008RI	ES-SB108(COMP1) A04-A400 A4A40031	ES-SB108(COMP1) RI A04-A400 A4A40031RI
Sample Date				10/21/2004 14:00	
Received Date				10/21/2004 17:20	
TCLP Date/Time				10/26/2004 08:30	
Extraction Date				10/26/2004 15:00	
Analysis Date				10/28/2004 17:46	
TCLP Extraction HT Met?				YES	
Extraction HT Met?	NA	NA	NA	YES	NA
Analytical HT Met?				YES	
Sample Matrix				SOIL LOW	
Dilution Factor				1.0	
Sample wt/vol				0.25 LITERS	
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB108 (18-19) DL A04-A400 A4A40010DL	ES-SB108 (3-4) A04-A400 A4A40008	ES-SB108 (3-4) RI A04-A400 A4A40008RI	ES-SB108(COMP1) A04-A400 A4A40031	ES-SB108(COMP1) RI A04-A400 A4A40031RI
Sample Date	10/21/2004 09:00	10/21/2004 08:28	10/21/2004 08:28	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/23/2004 08:30	10/23/2004 08:30
Analysis Date	10/27/2004 22:26	10/25/2004 14:33	10/29/2004 14:53	10/26/2004 16:56	10/29/2004 17:00
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	40.0	5.0	1.0	20.0	5.0
Sample wt/vol	30.51 GRAMS	30.06 GRAMS	30.06 GRAMS	30.7 GRAMS	30.7 GRAMS
% Dry	83.41	86.58	86.58	90.62	90.62

NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	ES-SB108(COMP2) A04-A400 A4A40032	ES-SB108(COMP2) A04-A400 A4A40032DL	ES-SB108(COMP3) A04-A400 A4A40033	ES-SB108(COMP3) DL A04-A400 A4A40033DL	ES-SB109 (15-15.8) A04-A400 A4A40012
Sample Date	10/21/2004 14:00		10/21/2004 14:00		
Received Date	10/21/2004 17:20		10/21/2004 17:20		
TCLP Date/Time	10/26/2004 08:30		10/26/2004 08:30		
Extraction Date	10/26/2004 15:00		10/26/2004 15:00		
Analysis Date	10/28/2004 18:15		10/28/2004 18:43		
TCLP Extraction HT Met?	YES		YES		
Extraction HT Met?	YES	NA	YES	NA	NA
Analytical HT Met?	YES		YES		
Sample Matrix	SOIL LOW		SOIL LOW		
Dilution Factor	1.0		1.0		
Sample wt/vol	0.25 LITERS		0.25 LITERS		
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB108(COMP2) A04-A400 A4A40032	ES-SB108(COMP2) A04-A400 A4A40032DL	ES-SB108(COMP3) A04-A400 A4A40033	ES-SB108(COMP3) DL A04-A400 A4A40033DL	ES-SB109 (15-15.8) A04-A400 A4A40012
Sample Date	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 11:40
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/22/2004 07:00
Analysis Date	10/26/2004 18:12	10/28/2004 20:35	10/26/2004 18:38	10/28/2004 21:00	10/25/2004 16:15
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	20.0	400.0	10.0	50.0	20.0
Sample wt/vol	30.69 GRAMS	30.69 GRAMS	30.79 GRAMS	30.79 GRAMS	30.01 GRAMS
% Dry	83.89	83.89	84.67	84.67	77.64

NA = Not Applicable

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB109 (15-15.8) A04-A400 A4A40012DL	ES-SB109 (7-8) A04-A400 A4A40011	ES-SB109 (7-8) DL A04-A400 A4A40011DL	ES-SB110 (15-16) A04-A400 A4A40014	ES-SB110 (20.8-21.4) A04-A400 A4A40015
Sample Date	10/21/2004 11:40	10/21/2004 11:29	10/21/2004 11:29	10/21/2004 10:00	10/21/2004 10:15
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00
Analysis Date	10/28/2004 18:02	10/25/2004 15:50	10/27/2004 22:51	10/25/2004 17:06	10/25/2004 17:31
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	400.0	1.0	10.0	20.0	100.0
Sample wt/vol	30.01 GRAMS	30.04 GRAMS	30.04 GRAMS	30.03 GRAMS	30.22 GRAMS
% Dry	77.64	60.81	60.81	64.04	77.11

NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	ES-SB110 (20.8-21.4) A04-A400 A4A40015DL	ES-SB110 (6.5-8) A04-A400 A4A40013	ES-SB110 (6.5-8) RI A04-A400 A4A40013RI	ES-SB113-115(COMP1) A04-A400 A4A40022	ES-SB113-115(COMP1) A04-A400 A4A40022RI
Sample Date				10/19/2004 08:30	
Received Date				10/21/2004 17:20	
TCLP Date/Time				10/25/2004 10:00	
Extraction Date				10/26/2004 07:00	
Analysis Date				10/28/2004 15:24	
TCLP Extraction HT Met?				YES	
Extraction HT Met?	NA	NA	NA	YES	NA
Analytical HT Met?				YES	
Sample Matrix				SOIL LOW	
Dilution Factor				1.0	
Sample wt/vol				0.25 LITERS	
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB110 (20.8-21.4) A04-A400 A4A40015DL	ES-SB110 (6.5-8) A04-A400 A4A40013	ES-SB110 (6.5-8) RI A04-A400 A4A40013RI	ES-SB113-115(COMP1) A04-A400 A4A40022	ES-SB113-115(COMP1) A04-A400 A4A40022RI
Sample Date	10/21/2004 10:15	10/21/2004 09:50	10/21/2004 09:50	10/19/2004 08:30	10/19/2004 08:30
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/23/2004 08:30	10/23/2004 08:30
Analysis Date	10/28/2004 18:28	10/25/2004 16:40	10/29/2004 15:18	10/26/2004 12:30	11/01/2004 10:05
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	500.0	20.0	5.0	20.0	5.0
Sample wt/vol	30.22 GRAMS	30.24 GRAMS	30.24 GRAMS	30.37 GRAMS	30.37 GRAMS
% Dry	77.11	88.53	88.53	86.51	86.51

NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	ES-SB113-115(COMP2) A04-A400 A4A40023	ES-SB113-115(COMP2) A04-A400 A4A40023DL	ES-SB113-115(COMP3) A04-A400 A4A40024	ES-SB116 (1.4-20) A04-A400 A4A40038	ES-SB116 (1.4-20) RI A04-A400 A4A40038RI
Sample Date	10/19/2004 08:30		10/19/2004 08:30		
Received Date	10/21/2004 17:20		10/21/2004 17:20		
TCLP Date/Time	10/25/2004 10:00		10/25/2004 10:00		
Extraction Date	10/26/2004 07:00		10/26/2004 07:00		
Analysis Date	10/28/2004 15:52		10/28/2004 16:19		
TCLP Extraction HT Met?	YES		YES		
Extraction HT Met?	YES	NA	YES	NA	NA
Analytical HT Met?	YES		YES		
Sample Matrix	SOIL LOW		SOIL LOW		
Dilution Factor	1.0		1.0		
Sample wt/vol	0.25 LITERS		0.25 LITERS		
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-SB113-115(COMP2) A04-A400 A4A40023	ES-SB113-115(COMP2) A04-A400 A4A40023DL	ES-SB113-115(COMP3) A04-A400 A4A40024	ES-SB116 (1.4-20) A04-A400 A4A40038	ES-SB116 (1.4-20) RI A04-A400 A4A40038RI
Sample Date	10/19/2004 08:30	10/19/2004 08:30	10/19/2004 08:30	10/20/2004 11:00	10/20/2004 11:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30
Analysis Date	10/26/2004 12:56	10/28/2004 19:18	10/26/2004 13:21	10/26/2004 20:19	10/29/2004 18:42
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	20.0	200.0	10.0	20.0	5.0
Sample wt/vol	30.43 GRAMS	30.43 GRAMS	30.26 GRAMS	30.29 GRAMS	30.29 GRAMS
% Dry	82.86	82.86	84.38	87.32	87.32

NA = Not Applicable

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-STOCKPILE(COMP1) A04-A400 A4A40034	ES-STOCKPILE(COMP1) A04-A400 A4A40034RI	ES-STOCKPILE(COMP2) A04-A400 A4A40035	ES-STOCKPILE(COMP2) A04-A400 A4A40035RI	ES-STOCKPILE(COMP3) A04-A400 A4A40036
Sample Date	10/20/2004 15:50	10/20/2004 15:50	10/20/2004 16:00	10/20/2004 16:00	10/20/2004 16:15
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30
Analysis Date	10/26/2004 19:03	10/29/2004 17:26	10/26/2004 19:28	10/29/2004 17:51	10/26/2004 19:54
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	100.0	50.0	100.0	25.0	200.0
Sample wt/vol	30.34 GRAMS	30.34 GRAMS	30.37 GRAMS	30.37 GRAMS	30.11 GRAMS
% Dry	88.44	88.44	84.91	84.91	85.44

NA = Not Applicable

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-STOCKPILE(COMP3) A04-A400 A4A40036RI	ES-TP2 A04-A400 A4A40037	ES-TP2DL A04-A400 A4A40037DL		
Sample Date	10/20/2004 16:15				
Received Date	10/21/2004 17:20				
Extraction Date	10/23/2004 08:30				
Analysis Date	10/29/2004 18:17				
Extraction HT Met?	YES	NA	NA		
Analytical HT Met?	YES				
Sample Matrix	SOIL LOW				
Dilution Factor	50.0				
Sample wt/vol	30.11 GRAMS				
% Dry	85.44				

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	ES-STOCKPILE(COMP3) A04-A400 A4A40036RI	ES-TP2 A04-A400 A4A40037	ES-TP2DL A04-A400 A4A40037DL		
Sample Date		10/21/2004 13:30	10/21/2004 13:30		
Received Date		10/21/2004 17:20	10/21/2004 17:20		
Extraction Date		10/22/2004 14:00	10/22/2004 14:00		
Analysis Date		11/01/2004 11:45	11/02/2004 10:30		
Extraction HT Met?	NA	YES	YES		
Analytical HT Met?		YES	YES		
Sample Matrix		WATER	WATER		
Dilution Factor		10.0	500.0		
Sample wt/vol		1.04 LITERS	1.04 LITERS		
% Dry					

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NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	J-1447 A04-A400 A4A40041	J-1448 A04-A400 A4A40040	J-1449 A04-A400 A4A40042	S Blank A04-A400 A4B1813602	S Blank A04-A400 A4B1813702
Sample Date	10/18/2004 09:40	10/21/2004 14:00	10/21/2004 14:00		
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20		
TCLP Date/Time	-	-	-		
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 15:00		
Analysis Date	10/28/2004 19:30	10/28/2004 19:03	10/28/2004 19:11		
TCLP Extraction HT Met?	-	-	-		
Extraction HT Met?	NO	YES	YES	NA	NA
Analytical HT Met?	YES	YES	YES		
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW		
Dilution Factor	1.0	1.0	1.0		
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS		
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	J-1447 A04-A400 A4A40041	J-1448 A04-A400 A4A40040	J-1449 A04-A400 A4A40042	S Blank A04-A400 A4B1813602	S Blank A04-A400 A4B1813702
Sample Date					
Received Date					
Extraction Date				10/22/2004 07:00	
Analysis Date				10/25/2004 10:45	
Extraction HT Met?	NA	NA	NA	-	NA
Analytical HT Met?				-	
Sample Matrix				SOIL LOW	
Dilution Factor				1.0	
Sample wt/vol				30.28 GRAMS	
% Dry				100.00	

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	J-1447 A04-A400 A4A40041	J-1448 A04-A400 A4A40040	J-1449 A04-A400 A4A40042	S Blank A04-A400 A4B1813602	S Blank A04-A400 A4B1813702
Sample Date					
Received Date					
Extraction Date					10/22/2004 14:00
Analysis Date					10/25/2004 15:36
Extraction HT Met?	NA	NA	NA	NA	-
Analytical HT Met?					-
Sample Matrix					WATER
Dilution Factor					1.0
Sample wt/vol					1.0 LITERS
% Dry					

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NA = Not Applicable

METHOD 8270 - TCLP BASE NEUTRAL/ACID EXTRACTABLES

Client Sample ID Job No & Lab Sample ID	S Blank A04-A400 A4B1814602	S Blank A04-A400 A4B1826606	S Blank A04-A400 A4B1831906		
Sample Date					
Received Date					
TCLP Date/Time		-	-		
Extraction Date		10/26/2004 07:00	10/26/2004 15:00		
Analysis Date		10/27/2004 14:18	10/28/2004 10:35		
TCLP Extraction HT Met?		-	-		
Extraction HT Met?	NA	-	-		
Analytical HT Met?		-	-		
Sample Matrix		SOIL LOW	SOIL LOW		
Dilution Factor		1.0	1.0		
Sample wt/vol		0.25 LITERS	0.25 LITERS		
% Dry					

METHOD 8270 - TCL SEMI-VOLATILE ORGANICS

Client Sample ID Job No & Lab Sample ID	S Blank A04-A400 A4B1814602	S Blank A04-A400 A4B1826606	S Blank A04-A400 A4B1831906		
Sample Date					
Received Date					
Extraction Date	10/23/2004 08:30				
Analysis Date	10/26/2004 12:05				
Extraction HT Met?	-	NA	NA		
Analytical HT Met?	-				
Sample Matrix	SOIL LOW				
Dilution Factor	1.0				
Sample wt/vol	30.54 GRAMS				
% Dry	100.00				

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DIESEL RANGE ORGANICS - METHOD 8015B

Client Sample ID Job No & Lab Sample ID	ES-SB101/102(COMP1) A04-A400 A4A40028	ES-SB101/102(COMP2) A04-A400 A4A40029	ES-SB101/102(COMP3) A04-A400 A4A40030	ES-SB103-112(COMP1) A04-A400 A4A40016	ES-SB103-112(COMP2) A04-A400 A4A40017
Sample Date	10/18/2004 09:40	10/18/2004 09:40	10/18/2004 09:40	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00
Analysis Date	10/25/2004 23:08	10/27/2004 18:50	10/27/2004 19:17	10/25/2004 14:48	10/27/2004 14:11
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	2.0	2.0	1.0	2.0
Sample wt/vol	30.34 GRAMS	30.45 GRAMS	30.11 GRAMS	30.19 GRAMS	30.14 GRAMS
% Dry	89.38	87.02	85.29	80.88	78.42

METHOD 8081 - TCLP PESTICIDES

Client Sample ID Job No & Lab Sample ID	ES-SB101/102(COMP1) A04-A400 A4A40028	ES-SB101/102(COMP2) A04-A400 A4A40029	ES-SB101/102(COMP3) A04-A400 A4A40030	ES-SB103-112(COMP1) A04-A400 A4A40016	ES-SB103-112(COMP2) A04-A400 A4A40017
Sample Date	10/18/2004 09:40	10/18/2004 09:40	10/18/2004 09:40	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
TCLP Date/Time	10/24/2004 17:30	10/24/2004 17:30	10/24/2004 17:30	10/25/2004 10:00	10/25/2004 10:00
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 07:00
Analysis Date	11/04/2004 10:14	11/04/2004 10:49	11/04/2004 11:41	11/03/2004 23:01	11/04/2004 01:22
TCLP Extraction HT Met?	YES	YES	YES	YES	YES
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS
% Dry					

METHOD 8082 - POLYCHLORINATED BIPHENYLS (TOTAL)

Client Sample ID Job No & Lab Sample ID	ES-SB101/102(COMP1) A04-A400 A4A40028	ES-SB101/102(COMP2) A04-A400 A4A40029	ES-SB101/102(COMP3) A04-A400 A4A40030	ES-SB103-112(COMP1) A04-A400 A4A40016	ES-SB103-112(COMP2) A04-A400 A4A40017
Sample Date	10/18/2004 09:40	10/18/2004 09:40	10/18/2004 09:40	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30
Analysis Date	10/25/2004 19:12	10/25/2004 19:37	10/25/2004 20:27	10/25/2004 15:01	10/25/2004 15:26
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	30.56 GRAMS	30.18 GRAMS	30.36 GRAMS	30.25 GRAMS	30.34 GRAMS
% Dry	89.38	87.02	85.29	80.88	78.42

NA = Not Applicable

METHOD 8151 - TCLP HERBICIDES

Client Sample ID Job No & Lab Sample ID	ES-SB101/102(COMP1) A04-A400 A4A40028	ES-SB101/102(COMP2) A04-A400 A4A40029	ES-SB101/102(COMP3) A04-A400 A4A40030	ES-SB103-112(COMP1) A04-A400 A4A40016	ES-SB103-112(COMP2) A04-A400 A4A40017
Sample Date	10/18/2004 09:40	10/18/2004 09:40	10/18/2004 09:40	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
TCLP Date/Time	10/24/2004 17:30	10/24/2004 17:30	10/24/2004 17:30	10/25/2004 10:00	10/25/2004 10:00
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 07:00
Analysis Date	10/29/2004 03:40	10/29/2004 04:26	10/29/2004 05:13	10/28/2004 18:25	10/28/2004 19:12
TCLP Extraction HT Met?	YES	YES	YES	YES	YES
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS
% Dry					

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NA = Not Applicable

DIESEL RANGE ORGANICS - METHOD 8015B

Client Sample ID Job No & Lab Sample ID	ES-SB103-112(COMP3) A04-A400 A4A40018	ES-SB105/106(COMP1) A04-A400 A4A40025	ES-SB105/106(COMP2) A04-A400 A4A40026	ES-SB105/106(COMP3) A04-A400 A4A40027	ES-SB107(COMP1) A04-A400 A4A40019
Sample Date	10/21/2004 14:00	10/19/2004 15:45	10/19/2004 15:45	10/19/2004 15:45	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00
Analysis Date	10/27/2004 14:39	10/27/2004 16:30	10/27/2004 16:58	10/27/2004 17:26	10/25/2004 17:07
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	10.0	2.0	20.0	10.0	1.0
Sample wt/vol	30.99 GRAMS	30.04 GRAMS	30.73 GRAMS	30.28 GRAMS	30.61 GRAMS
% Dry	81.65	84.07	91.76	90.50	85.13

METHOD 8081 - TCLP PESTICIDES

Client Sample ID Job No & Lab Sample ID	ES-SB103-112(COMP3) A04-A400 A4A40018	ES-SB105/106(COMP1) A04-A400 A4A40025	ES-SB105/106(COMP2) A04-A400 A4A40026	ES-SB105/106(COMP3) A04-A400 A4A40027	ES-SB107(COMP1) A04-A400 A4A40019
Sample Date	10/21/2004 14:00	10/19/2004 15:45	10/19/2004 15:45	10/19/2004 15:45	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
TCLP Date/Time	10/25/2004 10:00	10/25/2004 10:00	10/25/2004 10:00	10/26/2004 08:30	10/25/2004 10:00
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 14:30	10/26/2004 07:00
Analysis Date	11/04/2004 01:57	11/04/2004 06:05	11/04/2004 06:41	11/03/2004 14:36	11/04/2004 02:33
TCLP Extraction HT Met?	YES	YES	YES	YES	YES
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS
% Dry					

METHOD 8082 - POLYCHLORINATED BIPHENYLS (TOTAL)

Client Sample ID Job No & Lab Sample ID	ES-SB103-112(COMP3) A04-A400 A4A40018	ES-SB105/106(COMP1) A04-A400 A4A40025	ES-SB105/106(COMP2) A04-A400 A4A40026	ES-SB105/106(COMP3) A04-A400 A4A40027	ES-SB107(COMP1) A04-A400 A4A40019
Sample Date	10/21/2004 14:00	10/19/2004 15:45	10/19/2004 15:45	10/19/2004 15:45	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30
Analysis Date	10/25/2004 15:38	10/25/2004 18:34	10/25/2004 18:46	10/25/2004 18:59	10/25/2004 15:51
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	2.0	20.0	1.0	1.0
Sample wt/vol	30.59 GRAMS	30.14 GRAMS	30.56 GRAMS	30.71 GRAMS	30.3 GRAMS
% Dry	81.65	84.07	91.76	90.50	85.13

NA = Not Applicable

METHOD 8151 - TCLP HERBICIDES

Client Sample ID Job No & Lab Sample ID	ES-SB103-112(COMP3) A04-A400 A4A40018	ES-SB105/106(COMP1) A04-A400 A4A40025	ES-SB105/106(COMP2) A04-A400 A4A40026	ES-SB105/106(COMP3) A04-A400 A4A40027	ES-SB107(COMP1) A04-A400 A4A40019
Sample Date	10/21/2004 14:00	10/19/2004 15:45	10/19/2004 15:45	10/19/2004 15:45	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
TCLP Date/Time	10/25/2004 10:00	10/25/2004 10:00	10/25/2004 10:00	10/26/2004 08:30	10/25/2004 10:00
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 15:00	10/26/2004 07:00
Analysis Date	10/28/2004 19:58	10/29/2004 02:08	10/29/2004 02:54	10/29/2004 11:23	10/28/2004 20:44
TCLP Extraction HT Met?	YES	YES	YES	YES	YES
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS
% Dry					

NA = Not Applicable

DIESEL RANGE ORGANICS - METHOD 8015B

Client Sample ID Job No & Lab Sample ID	ES-SB107(COMP2) A04-A400 A4A40020	ES-SB107(COMP3) A04-A400 A4A40021	ES-SB108(COMP1) A04-A400 A4A40031	ES-SB108(COMP2) A04-A400 A4A40032	ES-SB108(COMP3) A04-A400 A4A40033
Sample Date	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00
Analysis Date	10/27/2004 15:07	10/25/2004 18:03	10/26/2004 00:31	10/27/2004 19:45	10/27/2004 20:13
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	5.0	1.0	1.0	50.0	10.0
Sample wt/vol	30.66 GRAMS	30.17 GRAMS	30.24 GRAMS	30.65 GRAMS	30.39 GRAMS
% Dry	79.14	78.82	90.62	83.89	84.67

METHOD 8081 - TCLP PESTICIDES

Client Sample ID Job No & Lab Sample ID	ES-SB107(COMP2) A04-A400 A4A40020	ES-SB107(COMP3) A04-A400 A4A40021	ES-SB108(COMP1) A04-A400 A4A40031	ES-SB108(COMP2) A04-A400 A4A40032	ES-SB108(COMP3) A04-A400 A4A40033
Sample Date	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
TCLP Date/Time	10/25/2004 10:00	10/25/2004 10:00	10/26/2004 08:30	10/26/2004 08:30	10/26/2004 08:30
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 14:30	10/26/2004 14:30	10/26/2004 14:30
Analysis Date	11/04/2004 03:08	11/04/2004 03:44	11/03/2004 17:10	11/03/2004 17:46	11/03/2004 18:21
TCLP Extraction HT Met?	YES	YES	YES	YES	YES
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS
% Dry					

METHOD 8082 - POLYCHLORINATED BIPHENYLS (TOTAL)

Client Sample ID Job No & Lab Sample ID	ES-SB107(COMP2) A04-A400 A4A40020	ES-SB107(COMP3) A04-A400 A4A40021	ES-SB108(COMP1) A04-A400 A4A40031	ES-SB108(COMP2) A04-A400 A4A40032	ES-SB108(COMP3) A04-A400 A4A40033
Sample Date	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
Extraction Date	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30
Analysis Date	10/25/2004 16:16	10/25/2004 16:28	10/25/2004 20:39	10/25/2004 20:52	10/25/2004 21:04
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	30.34 GRAMS	30.05 GRAMS	30.5 GRAMS	30.75 GRAMS	30.54 GRAMS
% Dry	79.14	78.82	90.62	83.89	84.67

NA = Not Applicable

METHOD 8151 - TCLP HERBICIDES

Client Sample ID Job No & Lab Sample ID	ES-SB107(COMP2) A04-A400 A4A40020	ES-SB107(COMP3) A04-A400 A4A40021	ES-SB108(COMP1) A04-A400 A4A40031	ES-SB108(COMP2) A04-A400 A4A40032	ES-SB108(COMP3) A04-A400 A4A40033
Sample Date	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00	10/21/2004 14:00
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20
TCLP Date/Time	10/25/2004 10:00	10/25/2004 10:00	10/26/2004 08:30	10/26/2004 08:30	10/26/2004 08:30
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 15:00	10/26/2004 15:00	10/26/2004 15:00
Analysis Date	10/28/2004 21:30	10/28/2004 23:03	10/29/2004 12:09	10/29/2004 12:55	10/29/2004 13:41
TCLP Extraction HT Met?	YES	YES	YES	YES	YES
Extraction HT Met?	YES	YES	YES	YES	YES
Analytical HT Met?	YES	YES	YES	YES	YES
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW	SOIL LOW
Dilution Factor	1.0	1.0	1.0	1.0	1.0
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS	0.25 LITERS
% Dry					

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DIESEL RANGE ORGANICS - METHOD 8015B

Client Sample ID Job No & Lab Sample ID	ES-SB113-115(COMP1) A04-A400 A4A40022	ES-SB113-115(COMP2) A04-A400 A4A40023	ES-SB113-115(COMP3) A04-A400 A4A40024		
Sample Date	10/19/2004 08:30	10/19/2004 08:30	10/19/2004 08:30		
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20		
Extraction Date	10/22/2004 07:00	10/22/2004 07:00	10/22/2004 07:00		
Analysis Date	10/25/2004 19:27	10/27/2004 15:35	10/27/2004 16:03		
Extraction HT Met?	YES	YES	YES		
Analytical HT Met?	YES	YES	YES		
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW		
Dilution Factor	1.0	10.0	5.0		
Sample wt/vol	30.36 GRAMS	30.01 GRAMS	30.77 GRAMS		
% Dry	86.51	82.86	84.38		

METHOD 8081 - TCLP PESTICIDES

Client Sample ID Job No & Lab Sample ID	ES-SB113-115(COMP1) A04-A400 A4A40022	ES-SB113-115(COMP2) A04-A400 A4A40023	ES-SB113-115(COMP3) A04-A400 A4A40024		
Sample Date	10/19/2004 08:30	10/19/2004 08:30	10/19/2004 08:30		
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20		
TCLP Date/Time	10/25/2004 10:00	10/25/2004 10:00	10/25/2004 10:00		
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 07:00		
Analysis Date	11/04/2004 04:19	11/04/2004 04:54	11/04/2004 05:30		
TCLP Extraction HT Met?	YES	YES	YES		
Extraction HT Met?	YES	YES	YES		
Analytical HT Met?	YES	YES	YES		
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW		
Dilution Factor	1.0	1.0	1.0		
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS		
% Dry					

METHOD 8082 - POLYCHLORINATED BIPHENYLS (TOTAL)

Client Sample ID Job No & Lab Sample ID	ES-SB113-115(COMP1) A04-A400 A4A40022	ES-SB113-115(COMP2) A04-A400 A4A40023	ES-SB113-115(COMP3) A04-A400 A4A40024		
Sample Date	10/19/2004 08:30	10/19/2004 08:30	10/19/2004 08:30		
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20		
Extraction Date	10/23/2004 08:30	10/23/2004 08:30	10/23/2004 08:30		
Analysis Date	10/25/2004 16:41	10/25/2004 17:44	10/25/2004 18:21		
Extraction HT Met?	YES	YES	YES		
Analytical HT Met?	YES	YES	YES		
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW		
Dilution Factor	1.0	1.0	1.0		
Sample wt/vol	30.24 GRAMS	30.74 GRAMS	30.45 GRAMS		
% Dry	86.51	82.86	84.38		

NA = Not Applicable

METHOD 8151 - TCLP HERBICIDES

Client Sample ID Job No & Lab Sample ID	ES-SB113-115(COMP1) A04-A400 A4A40022	ES-SB113-115(COMP2) A04-A400 A4A40023	ES-SB113-115(COMP3) A04-A400 A4A40024		
Sample Date	10/19/2004 08:30	10/19/2004 08:30	10/19/2004 08:30		
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20		
TCLP Date/Time	10/25/2004 10:00	10/25/2004 10:00	10/25/2004 10:00		
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 07:00		
Analysis Date	10/28/2004 23:49	10/29/2004 00:35	10/29/2004 01:22		
TCLP Extraction HT Met?	YES	YES	YES		
Extraction HT Met?	YES	YES	YES		
Analytical HT Met?	YES	YES	YES		
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW		
Dilution Factor	1.0	1.0	1.0		
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS		
% Dry					

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DIESEL RANGE ORGANICS - METHOD 8015B

Client Sample ID Job No & Lab Sample ID	J-1447 A04-A400 A4A40041	J-1448 A04-A400 A4A40040	J-1449 A04-A400 A4A40042	Method Blank A04-A400 A4B1813502	Method Blank A04-A400 A4B1814502
Sample Date					
Received Date					
Extraction Date				10/22/2004 07:00	
Analysis Date				10/25/2004 14:20	
Extraction HT Met?	NA	NA	NA	-	NA
Analytical HT Met?				-	
Sample Matrix				SOIL LOW	
Dilution Factor				1.0	
Sample wt/vol				30.28 GRAMS	
% Dry				100.00	

METHOD 8081 - TCLP PESTICIDES

Client Sample ID Job No & Lab Sample ID	J-1447 A04-A400 A4A40041	J-1448 A04-A400 A4A40040	J-1449 A04-A400 A4A40042	Method Blank A04-A400 A4B1813502	Method Blank A04-A400 A4B1814502
Sample Date	10/18/2004 09:40	10/21/2004 14:00	10/21/2004 14:00		
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20		
TCLP Date/Time	10/24/2004 17:30	10/25/2004 10:00	10/26/2004 08:30		
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 14:30		
Analysis Date	11/04/2004 12:52	11/04/2004 12:16	11/03/2004 18:57		
TCLP Extraction HT Met?	YES	YES	YES		
Extraction HT Met?	YES	YES	YES	NA	NA
Analytical HT Met?	YES	YES	YES		
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW		
Dilution Factor	1.0	1.0	1.0		
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS		
% Dry					

METHOD 8082 - POLYCHLORINATED BIPHENYLS (TOTAL)

Client Sample ID Job No & Lab Sample ID	J-1447 A04-A400 A4A40041	J-1448 A04-A400 A4A40040	J-1449 A04-A400 A4A40042	Method Blank A04-A400 A4B1813502	Method Blank A04-A400 A4B1814502
Sample Date					
Received Date					
Extraction Date					10/23/2004 08:30
Analysis Date					10/25/2004 13:45
Extraction HT Met?	NA	NA	NA	NA	-
Analytical HT Met?					-
Sample Matrix					SOIL LOW
Dilution Factor					1.0
Sample wt/vol					30.12 GRAMS
% Dry					100.00

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NA = Not Applicable

METHOD 8151 - TCLP HERBICIDES

Client Sample ID Job No & Lab Sample ID	J-1447 A04-A400 A4A40041	J-1448 A04-A400 A4A40040	J-1449 A04-A400 A4A40042	Method Blank A04-A400 A4B1813502	Method Blank A04-A400 A4B1814502
Sample Date	10/18/2004 09:40	10/21/2004 14:00	10/21/2004 14:00		
Received Date	10/21/2004 17:20	10/21/2004 17:20	10/21/2004 17:20		
TCLP Date/Time	10/24/2004 17:30	10/25/2004 10:00	10/26/2004 08:30		
Extraction Date	10/26/2004 07:00	10/26/2004 07:00	10/26/2004 15:00		
Analysis Date	10/29/2004 07:31	10/29/2004 05:59	10/29/2004 14:28		
TCLP Extraction HT Met?	YES	YES	YES		
Extraction HT Met?	YES	YES	YES	NA	NA
Analytical HT Met?	YES	YES	YES		
Sample Matrix	SOIL LOW	SOIL LOW	SOIL LOW		
Dilution Factor	1.0	1.0	1.0		
Sample wt/vol	0.25 LITERS	0.25 LITERS	0.25 LITERS		
% Dry					

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NA = Not Applicable

METHOD 8081 - TCLP PESTICIDES

Client Sample ID Job No & Lab Sample ID	Method Blank A04-A400 A4B1826706	Method Blank A04-A400 A4B1826806	Method Blank A04-A400 A4B1831606	Method Blank A04-A400 A4B1831806	
Sample Date					
Received Date					
TCLP Date/Time	-		-		
Extraction Date	10/26/2004 07:00		10/26/2004 14:30		
Analysis Date	11/03/2004 22:25		11/03/2004 14:01		
TCLP Extraction HT Met?	-		-		
Extraction HT Met?	-	NA	-	NA	
Analytical HT Met?	-		-		
Sample Matrix	SOIL LOW		SOIL LOW		
Dilution Factor	1.0		1.0		
Sample wt/vol	0.25 LITERS		0.25 LITERS		
% Dry					

METHOD 8151 - TCLP HERBICIDES

Client Sample ID Job No & Lab Sample ID	Method Blank A04-A400 A4B1826706	Method Blank A04-A400 A4B1826806	Method Blank A04-A400 A4B1831606	Method Blank A04-A400 A4B1831806	
Sample Date					
Received Date					
TCLP Date/Time		-		-	
Extraction Date		10/26/2004 07:00		10/26/2004 15:00	
Analysis Date		10/28/2004 17:39		10/29/2004 10:36	
TCLP Extraction HT Met?		-		-	
Extraction HT Met?	NA	-	NA	-	
Analytical HT Met?		-		-	
Sample Matrix		SOIL LOW		SOIL LOW	
Dilution Factor		1.0		1.0	
Sample wt/vol		0.25 LITERS		0.25 LITERS	
% Dry					

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NA = Not Applicable

EAST STATION TAR WELL REMOVAL IRM INVESTIGATION
SAMPLE CHRONOLOGY

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40028	ES-SB101/102(COMP1)	RECNY	Aluminum - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	10.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	10.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	89.38	0.6206 g	10/18/2004 09:40	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	89.38	0.658 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
A4A40029	ES-SB101/102(COMP2)	RECNY	Aluminum - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	10.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	10.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	87.02	0.6284 g	10/18/2004 09:40	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	87.02	0.468 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
A4A40030	ES-SB101/102(COMP3)	RECNY	Aluminum - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL

AH = Analysis Holding Time Met
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NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

STL Buffalo

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40030	ES-SB101/102(COMP3)	RECNY	Barium - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	10.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	10.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	85.29	0.6852 g	10/18/2004 09:40	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	85.29	0.48 g	10/18/2004 09:40	10/21 17:20	10/26	BKL	Y	SOIL
A4A40016	ES-SB103-112(COMP1)	RECNY	Aluminum - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	10.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	10.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	80.88	0.6396 g	10/21/2004 14:00	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	80.88	0.456 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
A4A40017	ES-SB103-112(COMP2)	RECNY	Aluminum - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL

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NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

STL Buffalo

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40017	ES-SB103-112(COMP2)	RECNY	Calcium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	78.42	0.6301 g	10/21/2004 14:00	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	78.42	0.643 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
A4A40018	ES-SB103-112(COMP3)	RECNY	Aluminum - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	81.65	0.7511 g	10/21/2004 14:00	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	81.65	0.464 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
A4A40025	ES-SB105/106(COMP1)	RECNY	Aluminum - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL

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NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40025	ES-SB105/106(COMP1)	RECNY	Copper - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	10.0	84.07	0.5848 g	10/19/2004 15:45	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	84.07	0.376 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
A4A40026	ES-SB105/106(COMP2)	RECNY	Aluminum - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	10.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	10.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	91.76	0.6387 g	10/19/2004 15:45	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	91.76	0.663 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
A4A40027	ES-SB105/106(COMP3)	RECNY	Aluminum - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	10.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL

AH = Analysis Holding Time Met
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NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40027	ES-SB105/106(COMP3)	RECNY	Magnesium - Total	6010	10.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	90.50	0.6163 g	10/19/2004 15:45	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	90.50	0.47 g	10/19/2004 15:45	10/21 17:20	10/26	BKL	Y	SOIL
A4A40019	ES-SB107(COMP1)	RECNY	Aluminum - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	10.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	10.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	85.13	0.6163 g	10/21/2004 14:00	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	85.13	0.504 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
A4A40020	ES-SB107(COMP2)	RECNY	Aluminum - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	79.14	0.632 g	10/21/2004 14:00	10/21 17:20	10/25	AJY	Y	SOIL

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NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40020	ES-SB107(COMP2)	RECNY	Nickel - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	79.14	0.543 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
A4A40021	ES-SB107(COMP3)	RECNY	Aluminum - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	5.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	78.82	0.6194 g	10/21/2004 14:00	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	78.82	0.582 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
A4A40031	ES-SB108(COMP1)	RECNY	Aluminum - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	20.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	20.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	90.62	0.5671 g	10/21/2004 14:00	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL

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NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40031	ES-SB108(COMP1)	RECNY	Silver - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	90.62	0.634 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
A4A40032	ES-SB108(COMP2)	RECNY	Aluminum - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	83.89	0.596 g	10/21/2004 14:00	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	83.89	0.616 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
A4A40033	ES-SB108(COMP3)	RECNY	Aluminum - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	10.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	10.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	84.67	0.6178 g	10/21/2004 14:00	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL

AH = Analysis Holding Time Met
TH = TCLP Holding Time Met
NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40033	ES-SB108(COMP3)	RECNY	Vanadium - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	84.67	0.436 g	10/21/2004 14:00	10/21 17:20	10/26	BKL	Y	SOIL
A4A40022	ES-SB113-115(COMP1)	RECNY	Aluminum - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	20.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	20.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	86.51	0.6881 g	10/19/2004 08:30	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	86.51	0.588 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
A4A40023	ES-SB113-115(COMP2)	RECNY	Aluminum - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	82.86	0.7046 g	10/19/2004 08:30	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	82.86	0.379 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
A4A40024	ES-SB113-115(COMP3)	RECNY	Aluminum - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL

AH = Analysis Holding Time Met
TH = TCLP Holding Time Met
NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40024	ES-SB113-115(COMP3)	RECNY	Antimony - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	10.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	10.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Mercury - Total	7471	1.0	84.38	0.6575 g	10/19/2004 08:30	10/21 17:20	10/25	AJY	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	84.38	0.488 g	10/19/2004 08:30	10/21 17:20	10/26	BKL	Y	SOIL

Lab ID	Sample ID	Lab	Analyte	Method	DF	Sample wt/vol g/L	Sample Date	Receive Date	TCLP Date	T H	Analysis Date	ANL INI	A H	Matrix
A4A40028	ES-SB101/102(COMP1)	RECNY	Arsenic - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:21	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:21	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:21	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:21	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:21	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/25 19:12	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:21	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:21	BKL	Y	SOIL
A4A40029	ES-SB101/102(COMP2)	RECNY	Arsenic - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:26	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/25 19:17	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:26	BKL	Y	SOIL
A4A40030	ES-SB101/102(COMP3)	RECNY	Arsenic - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:31	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:31	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:31	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:31	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:31	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03 L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/25 19:20	AJY	Y	SOIL

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AH = Analysis Holding Time Met
TH = TCLP Holding Time Met
NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

EAST STATION TAR WELL REMOVAL IRM INVESTIGATION
SAMPLE CHRONOLOGY

Lab ID	Sample ID	Lab	Analyte	Method	DF	Sample wt/vol	g/L	Sample Date	Receive Date	TCLP Date	TH	Analysis Date	ANL INI	AH	Matrix
A4A40030	ES-SB101/102(COMP3)	RECNY	Selenium - Total	6010	1.0	0.05	L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:31	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/18/04 09:40	10/21 17:20	10/24 17:30	Y	10/26 23:31	BKL	Y	SOIL
A4A40016	ES-SB103-112(COMP1)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:13	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:13	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:13	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:13	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:13	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 15:44	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:13	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:13	BKL	Y	SOIL
A4A40017	ES-SB103-112(COMP2)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:32	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:32	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:32	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:32	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:32	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 15:48	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:32	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:32	BKL	Y	SOIL
A4A40018	ES-SB103-112(COMP3)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:48	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:48	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:48	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:48	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:48	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 15:49	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:48	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:48	BKL	Y	SOIL
A4A40025	ES-SB105/106(COMP1)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:01	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:01	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:01	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:01	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:01	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/26 16:00	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:01	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:01	BKL	Y	SOIL
A4A40026	ES-SB105/106(COMP2)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:06	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:06	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:06	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:06	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:06	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/26 16:02	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:06	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/25 10:00	Y	10/27 00:06	BKL	Y	SOIL
A4A40027	ES-SB105/106(COMP3)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/26 08:30	Y	10/28 17:22	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/26 08:30	Y	10/28 17:22	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/26 08:30	Y	10/28 17:22	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/26 08:30	Y	10/28 17:22	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/26 08:30	Y	10/28 17:22	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/19/04 15:45	10/21 17:20	10/26 08:30	Y	10/29 15:37	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/26 08:30	Y	10/28 17:22	BKL	Y	SOIL

319/332

AH = Analysis Holding Time Met
TH = TCLP Holding Time Met
NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

Lab ID	Sample ID	Lab	Analyte	Method	DF	Sample wt/vol	g/L	Sample Date	Receive Date	TCLP Date	TH	Analysis Date	ANL INI	AH	Matrix
A4A40027	ES-SB105/106(COMP3)	RECNY	Silver - Total	6010	1.0	0.05	L	10/19/04 15:45	10/21 17:20	10/26 08:30	Y	10/28 17:22	BKL	Y	SOIL
A4A40019	ES-SB107(COMP1)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:53	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:53	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:53	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:53	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:53	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 15:53	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:53	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:53	BKL	Y	SOIL
A4A40020	ES-SB107(COMP2)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:58	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:58	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:58	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:58	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:58	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 15:54	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:58	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 22:58	BKL	Y	SOIL
A4A40021	ES-SB107(COMP3)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 23:02	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 23:02	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 23:02	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 23:02	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 23:02	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 15:55	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 23:02	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/25 10:00	Y	10/26 23:02	BKL	Y	SOIL
A4A40031	ES-SB108(COMP1)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:39	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:39	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:39	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:39	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:39	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/29 15:41	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:39	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:39	BKL	Y	SOIL
A4A40032	ES-SB108(COMP2)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:44	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:44	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:44	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:44	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:44	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/29 15:42	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:44	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:44	BKL	Y	SOIL
A4A40033	ES-SB108(COMP3)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:48	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:48	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:48	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:48	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:48	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/29 15:43	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:48	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/21/04 14:00	10/21 17:20	10/26 08:30	Y	10/28 17:48	BKL	Y	SOIL

EAST STATION TAR WELL REMOVAL IRM INVESTIGATION
SAMPLE CHRONOLOGY

Lab ID	Sample ID	Lab	Analyte	Method	DF	Sample wt/vol	g/L	Sample Date	Receive Date	TCLP Date	TH	Analysis Date	ANL INI	AH	Matrix
A4A40022	ES-SB113-115(COMP1)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:07	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:07	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:07	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:07	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:07	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 15:56	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:07	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:07	BKL	Y	SOIL
A4A40023	ES-SB113-115(COMP2)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:12	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:12	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:12	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:12	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:12	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 15:57	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:12	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:12	BKL	Y	SOIL
A4A40024	ES-SB113-115(COMP3)	RECNY	Arsenic - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:17	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:17	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:17	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:17	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:17	BKL	Y	SOIL
		RECNY	Mercury - Total	7470	1.0	0.03	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 15:59	AJY	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:17	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	0.05	L	10/19/04 08:30	10/21 17:20	10/25 10:00	Y	10/26 23:17	BKL	Y	SOIL

AH = Analysis Holding Time Met
TH = TCLP Holding Time Met
NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

STL Buffalo

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol	g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4B1821702	Method Blank	RECNY	Aluminum - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Antimony - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Arsenic - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Barium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Beryllium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Cadmium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Calcium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Chromium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Cobalt - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Copper - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Iron - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Lead - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Magnesium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Manganese - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Nickel - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Potassium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Selenium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Silver - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Sodium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Thallium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Vanadium - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
		RECNY	Zinc - Total	6010	1.0	100.00	0.5	g	-	-	10/26	BKL	Y	SOIL
A4B1827102	Method Blank	RECNY	Mercury - Total	7471	1.0	100.00	0.6	g	-	-	10/25	AJY	Y	SOIL
A4B1827104	Method Blank	RECNY	Mercury - Total	7471	1.0	100.00	0.6	g	-	-	10/25	AJY	Y	SOIL

Lab ID	Sample ID	Lab	Analyte	Method	DF	Sample wt/vol	g/L	Sample Date	Receive Date	TCLP Date	T H	Analysis Date	ANL INI	A H	Matrix
A4B1827306	Extractor Blank	RECNY	Mercury - Total	7470	1.0	0.03	L	-	-	NA		10/25 19:21	AJY	Y	WATER
A4B1830102	Extractor Blank	RECNY	Arsenic - Total	6010	1.0	0.05	L	-	-	NA		10/26 22:04	BKL	Y	WATER
		RECNY	Barium - Total	6010	1.0	0.05	L	-	-	NA		10/26 22:04	BKL	Y	WATER
		RECNY	Cadmium - Total	6010	1.0	0.05	L	-	-	NA		10/26 22:04	BKL	Y	WATER
		RECNY	Chromium - Total	6010	1.0	0.05	L	-	-	NA		10/26 22:04	BKL	Y	WATER
		RECNY	Lead - Total	6010	1.0	0.05	L	-	-	NA		10/26 22:04	BKL	Y	WATER
		RECNY	Selenium - Total	6010	1.0	0.05	L	-	-	NA		10/26 22:04	BKL	Y	WATER
		RECNY	Silver - Total	6010	1.0	0.05	L	-	-	NA		10/26 22:04	BKL	Y	WATER
A4B1830104	Extractor Blank	RECNY	Arsenic - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:59	BKL	Y	WATER
		RECNY	Barium - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:59	BKL	Y	WATER
		RECNY	Cadmium - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:59	BKL	Y	WATER
		RECNY	Chromium - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:59	BKL	Y	WATER
		RECNY	Lead - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:59	BKL	Y	WATER
		RECNY	Selenium - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:59	BKL	Y	WATER
		RECNY	Silver - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:59	BKL	Y	WATER
A4B1831003	Extractor Blank	RECNY	Mercury - Total	7470	1.0	0.03	L	-	-	NA		10/26 16:05	AJY	Y	WATER
A4B1841002	Extractor Blank	RECNY	Arsenic - Total	6010	1.0	0.05	L	-	-	NA		10/28 17:03	BKL	Y	WATER
		RECNY	Barium - Total	6010	1.0	0.05	L	-	-	NA		10/28 17:03	BKL	Y	WATER
		RECNY	Cadmium - Total	6010	1.0	0.05	L	-	-	NA		10/28 17:03	BKL	Y	WATER
		RECNY	Chromium - Total	6010	1.0	0.05	L	-	-	NA		10/28 17:03	BKL	Y	WATER

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EAST STATION TAR WELL REMOVAL IRM INVESTIGATION
QC CHRONOLOGY

Lab ID	Sample ID	Lab	Analyte	Method	DF	Sample wt/vol	g/L	Sample Date	Receive Date	TCLP Date	TH	Analysis Date	ANL INI	AH	Matrix
A4B1841002	Extractor Blank	RECNY	Lead - Total	6010	1.0	0.05	L	-	-	NA		10/28 17:03	BKL	Y	WATER
		RECNY	Selenium - Total	6010	1.0	0.05	L	-	-	NA		10/28 17:03	BKL	Y	WATER
		RECNY	Silver - Total	6010	1.0	0.05	L	-	-	NA		10/28 17:03	BKL	Y	WATER
A4B1851202	Extractor Blank	RECNY	Mercury - Total	7470	1.0	0.03	L	-	-	NA		10/29 15:48	AJY	Y	WATER
A4B1827310	Method Blank	RECNY	Mercury - Total	7470	1.0	0.03	L	-	-	NA		10/25 19:43	AJY	Y	WATER
A4B1830105	Method Blank	RECNY	Arsenic - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:49	BKL	Y	WATER
		RECNY	Barium - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:49	BKL	Y	WATER
		RECNY	Cadmium - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:49	BKL	Y	WATER
		RECNY	Chromium - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:49	BKL	Y	WATER
		RECNY	Lead - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:49	BKL	Y	WATER
		RECNY	Selenium - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:49	BKL	Y	WATER
		RECNY	Silver - Total	6010	1.0	0.05	L	-	-	NA		10/26 21:49	BKL	Y	WATER
A4B1831007	Method Blank	RECNY	Mercury - Total	7470	1.0	0.03	L	-	-	NA		10/26 16:11	AJY	Y	WATER
A4B1841003	Method Blank	RECNY	Arsenic - Total	6010	1.0	50.0		-	-	NA		10/28 16:47	BKL	Y	WATER
		RECNY	Barium - Total	6010	1.0	0.05	L	-	-	NA		10/28 16:58	BKL	Y	WATER
		RECNY	Cadmium - Total	6010	1.0	50.0		-	-	NA		10/28 16:47	BKL	Y	WATER
		RECNY	Chromium - Total	6010	1.0	0.05	L	-	-	NA		10/28 16:58	BKL	Y	WATER
		RECNY	Lead - Total	6010	1.0	50.0		-	-	NA		10/28 16:47	BKL	Y	WATER
		RECNY	Selenium - Total	6010	1.0	0.05	L	-	-	NA		10/28 16:58	BKL	Y	WATER
		RECNY	Silver - Total	6010	1.0	0.05	L	-	-	NA		10/28 16:58	BKL	Y	WATER
A4B1851204	Method Blank	RECNY	Mercury - Total	7470	1.0	0.03	L	-	-	NA		10/29 15:50	AJY	Y	WATER

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EAST STATION TAR WELL REMOVAL IRM INVESTIGATION
SAMPLE CHRONOLOGY

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40028	ES-SB101/102(COMP1)	RECNY	HCN Released From Waste	SECT7.3	1.0	89.38		10/18/2004 09:40	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	89.38		10/18/2004 09:40	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/18/2004 09:40	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	89.38		10/18/2004 09:40	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	89.38		10/18/2004 09:40	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	89.38		10/18/2004 09:40	10/21 17:20	10/27	KEG	Y	SOIL
A4A40029	ES-SB101/102(COMP2)	RECNY	HCN Released From Waste	SECT7.3	1.0	87.02		10/18/2004 09:40	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	87.02		10/18/2004 09:40	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/18/2004 09:40	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	87.02		10/18/2004 09:40	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	87.02		10/18/2004 09:40	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	87.02		10/18/2004 09:40	10/21 17:20	10/27	KEG	Y	SOIL
A4A40030	ES-SB101/102(COMP3)	RECNY	HCN Released From Waste	SECT7.3	1.0	85.29		10/18/2004 09:40	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	85.29		10/18/2004 09:40	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/18/2004 09:40	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	85.29		10/18/2004 09:40	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	85.29		10/18/2004 09:40	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	85.29		10/18/2004 09:40	10/21 17:20	10/27	KEG	Y	SOIL
A4A40016	ES-SB103-112(COMP1)	RECNY	HCN Released From Waste	SECT7.3	1.0	80.88		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	80.88		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/21/2004 14:00	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	80.88		10/21/2004 14:00	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	80.88		10/21/2004 14:00	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	80.88		10/21/2004 14:00	10/21 17:20	10/27	KEG	Y	SOIL
A4A40017	ES-SB103-112(COMP2)	RECNY	HCN Released From Waste	SECT7.3	1.0	78.42		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	78.42		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/21/2004 14:00	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	78.42		10/21/2004 14:00	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	78.42		10/21/2004 14:00	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	78.42		10/21/2004 14:00	10/21 17:20	10/27	KEG	Y	SOIL
A4A40018	ES-SB103-112(COMP3)	RECNY	HCN Released From Waste	SECT7.3	1.0	81.65		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	81.65		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/21/2004 14:00	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	81.65		10/21/2004 14:00	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	2.0	81.65		10/21/2004 14:00	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	81.65		10/21/2004 14:00	10/21 17:20	10/27	KEG	Y	SOIL
A4A40025	ES-SB105/106(COMP1)	RECNY	HCN Released From Waste	SECT7.3	1.0	84.07		10/19/2004 15:45	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	84.07		10/19/2004 15:45	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/19/2004 15:45	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	84.07		10/19/2004 15:45	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	84.07		10/19/2004 15:45	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	84.07		10/19/2004 15:45	10/21 17:20	10/27	KEG	Y	SOIL
A4A40026	ES-SB105/106(COMP2)	RECNY	HCN Released From Waste	SECT7.3	1.0	91.76		10/19/2004 15:45	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	91.76		10/19/2004 15:45	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/19/2004 15:45	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	91.76		10/19/2004 15:45	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	91.76		10/19/2004 15:45	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	91.76		10/19/2004 15:45	10/21 17:20	10/27	KEG	Y	SOIL
A4A40027	ES-SB105/106(COMP3)	RECNY	HCN Released From Waste	SECT7.3	1.0	90.50		10/19/2004 15:45	10/21 17:20	10/25	SH	Y	SOIL

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STL Buffalo

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40027	ES-SB105/106(COMP3)	RECNY	H2S Released From Waste	SECT7.3	1.0	90.50		10/19/2004 15:45	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/19/2004 15:45	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	90.50		10/19/2004 15:45	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	90.50		10/19/2004 15:45	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	90.50		10/19/2004 15:45	10/21 17:20	10/27	KEG	Y	SOIL
A4A40019	ES-SB107(COMP1)	RECNY	HCN Released From Waste	SECT7.3	1.0	85.13		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	85.13		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/21/2004 14:00	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	85.13		10/21/2004 14:00	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	2.0	85.13		10/21/2004 14:00	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	85.13		10/21/2004 14:00	10/21 17:20	10/27	KEG	Y	SOIL
A4A40020	ES-SB107(COMP2)	RECNY	HCN Released From Waste	SECT7.3	1.0	79.14		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	79.14		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/21/2004 14:00	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	79.14		10/21/2004 14:00	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	79.14		10/21/2004 14:00	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	79.14		10/21/2004 14:00	10/21 17:20	10/27	KEG	Y	SOIL
A4A40021	ES-SB107(COMP3)	RECNY	HCN Released From Waste	SECT7.3	1.0	78.82		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	78.82		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/21/2004 14:00	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	78.82		10/21/2004 14:00	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	78.82		10/21/2004 14:00	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	78.82		10/21/2004 14:00	10/21 17:20	10/27	KEG	Y	SOIL
A4A40031	ES-SB108(COMP1)	RECNY	HCN Released From Waste	SECT7.3	1.0	90.62		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	90.62		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/21/2004 14:00	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	90.62		10/21/2004 14:00	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	90.62		10/21/2004 14:00	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	90.62		10/21/2004 14:00	10/21 17:20	10/27	KEG	Y	SOIL
A4A40032	ES-SB108(COMP2)	RECNY	HCN Released From Waste	SECT7.3	1.0	83.89		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	83.89		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/21/2004 14:00	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	83.89		10/21/2004 14:00	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	83.89		10/21/2004 14:00	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	83.89		10/21/2004 14:00	10/21 17:20	10/27	KEG	Y	SOIL
A4A40033	ES-SB108(COMP3)	RECNY	HCN Released From Waste	SECT7.3	1.0	84.67		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	84.67		10/21/2004 14:00	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/21/2004 14:00	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	84.67		10/21/2004 14:00	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	84.67		10/21/2004 14:00	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	84.67		10/21/2004 14:00	10/21 17:20	10/27	KEG	Y	SOIL
A4A40022	ES-SB113-115(COMP1)	RECNY	HCN Released From Waste	SECT7.3	1.0	86.51		10/19/2004 08:30	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	86.51		10/19/2004 08:30	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/19/2004 08:30	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	86.51		10/19/2004 08:30	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	86.51		10/19/2004 08:30	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	86.51		10/19/2004 08:30	10/21 17:20	10/27	KEG	Y	SOIL
A4A40023	ES-SB113-115(COMP2)	RECNY	HCN Released From Waste	SECT7.3	1.0	82.86		10/19/2004 08:30	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	82.86		10/19/2004 08:30	10/21 17:20	10/25	SH	Y	SOIL

AH = Analysis Holding Time Met
TH = TCLP Holding Time Met
NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

EAST STATION TAR WELL REMOVAL IRM INVESTIGATION
SAMPLE CHRONOLOGY

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4A40023	ES-SB113-115(COMP2)	RECNY	Corrosivity (pH)	9045	1.0			10/19/2004 08:30	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	82.86		10/19/2004 08:30	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	82.86		10/19/2004 08:30	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	82.86		10/19/2004 08:30	10/21 17:20	10/27	KEG	Y	SOIL
A4A40024	ES-SB113-115(COMP3)	RECNY	HCN Released From Waste	SECT7.3	1.0	84.38		10/19/2004 08:30	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	84.38		10/19/2004 08:30	10/21 17:20	10/25	SH	Y	SOIL
		RECNY	Corrosivity (pH)	9045	1.0			10/19/2004 08:30	10/21 17:20	10/22	SM	Y	SOIL
		RECNY	Ignitability	1010	1.0	84.38		10/19/2004 08:30	10/21 17:20	10/26	SM	Y	SOIL
		RECNY	Cyanide - Total	9012A	1.0	84.38		10/19/2004 08:30	10/21 17:20	10/25	LRM	Y	SOIL
		RECNY	Percent Sulfur	D-129	1.0	84.38		10/19/2004 08:30	10/21 17:20	10/27	KEG	Y	SOIL

AH = Analysis Holding Time Met
TH = TCLP Holding Time Met
NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

STL Buffalo

EAST STATION TAR WELL REMOVAL IRM INVESTIGATION
QC CHRONOLOGY

Lab ID	Sample ID	Lab	Analyte	Method	DF	% Dry	Sample wt/vol g/L	Sample Date	Receive Date	Analysis Date	ANL INI	A H	Matrix
A4B1817304	Method Blank	RECNY	Cyanide - Total	9012A	1.0	100.00		-	-	10/25	LRM	Y	SOIL
A4B1822304	Method Blank	RECNY	Cyanide - Total	9012A	1.0	100.00		-	-	10/25	LRM	Y	SOIL
A4B1829902	Method Blank	RECNY	HCN Released From Waste	SECT7.3	1.0	100.00		-	-	10/25	SH	Y	SOIL
		RECNY	H2S Released From Waste	SECT7.3	1.0	100.00		-	-	10/25	SH	Y	SOIL

AH = Analysis Holding Time Met
TH = TCLP Holding Time Met
NA = Not Applicable

ANL INI = Analyst Initials
DF = Dilution Factor

Chain of Custody

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: META ENVIRONMENTAL	Project Manager: DAVID MAURO	Date: 10/20/04	Chain of Custody Number: 193926
Address: 49 CLARENDON ST.	Telephone Number (Area Code)/Fax Number: (617) 923-2662 / 617-923-4610	Lab Number	Page 1 of 4
City: WATERTOWN; State: MA; Zip Code: 02472	Site Contact: LARA GRAY	Lab Contact: PAUL MORROW	
Project Name and Location (State): EAST STAMFORD (NY)	Carrier/Waybill Number		
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: TCL VOCs	TCL SVOCs	Special Instructions/ Conditions of Receipt
ES-SB106 (5-6')	10/20/04	8:30				X	3						X	X	
ES-SB106 (13.5-14.5')	↓	8:40				X	3						X	X	
ES-SB107 (29-29.1')		10:40				X	1						X		
ES-SB107 (9.5-10.5')		10:00				X	3						X	X	
ES-SB107 (19-20')		10:20				X	3						X	X	
ES-SB107 (27-28')		10:35				X	3						X	X	
ES-SB107 (15-16')	↓	10:12				X	3						X	X	
ES-SB108 (3-4)	10/21/04	8:28				X	3						X	X	
ES-SB108 (10-11)	↓	8:45				X	3						X	X	
ES-SB108 (18-19)		9:00				X	3						X	X	
ES-SB109 (7-8)		11:29				X	3						X	X	
ES-SB109 (15-15.8)	↓	11:40				X	3						X	X	

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other_____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Lara M Gray	10/21/04	15:20	1. Received By: [signature]	10/21/04	15:20
2. Relinquished By: [signature]	10/21/04	1720	2. Received By: [signature]	10/21/04	1720
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

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Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: META Environmental	Project Manager: Dave Nauro	Date: 10/21/04	Chain of Custody Number: 193928
Address: 49 Clarendon St.	Telephone Number (Area Code)/Fax Number: 617-923-4662 617-923-4610	Lab Number	Page 2 of 4
City: Watertown; State: MA; Zip Code: 02472	Site Contact: Lara Gray	Lab Contact: Paul Worrow	
Project Name and Location (State): East Station (NY)	Carrier/Waybill Number		
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	TCL VOC	TCL SVOC	TCLP VOC, SVOC	TCLP Pesticides/Herbicides	Reactive Cn, Sulfide	Reactivity, Corrosivity	Ignitability	PCBs	TPH	Total Metals, Cr	Percent Sulfur	Grain Size	Special Instructions/ Conditions of Receipt
ES-SB110 (6.5-8)	10/21/04	9:50				X	3						X	X											
ES-SB110 (15-16)	↓	10:00				↓	↓						X	X											
ES-SB110 (20.8-21.4)	↓	10:15				↓	↓						X	X											
ES-SB103/104/110/111/112/109 (COMP 1)	10/21/04	14:00				X	2						X	X	X	X	X	X	X	X	X	X	X	X	
ES-SB103/104/110/111/112/109 (COMP 2)	↓	↓				X	2						X	X	X	X	X	X	X	X	X	X	X	X	
ES-SB103/104/110/111/112/109 (COMP 3)	↓	↓				X	2						X	X	X	X	X	X	X	X	X	X	X	X	
ES-SB107 (COMP 1)	10/21/04	14:00				X	2						X	X	X	X	X	X	X	X	X	X	X		
ES-SB107 (COMP 2)	↓	↓				X	2						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓		
ES-SB107 (COMP 3)	↓	↓				X	2						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓		

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other_____

QC Requirements (Specify)

1. Relinquished By: Sarah Gray	Date: 10/21/04	Time: 15:20	1. Received By: [signature]	Date: 10/21/04	Time: 15:20
2. Relinquished By: [signature]	Date: 10/21/04	Time: 1720	2. Received By: [signature]	Date: 10/21/04	Time: 1720
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

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Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: META Environmental	Project Manager: Dave Mauro	Date: 10/20/04	Chain of Custody Number: 193927
Address: 49 Clarendon St.	Telephone Number (Area Code)/Fax Number: 617-923-4662 617-923-4610	Lab Number	Page 3 of 4
City: Watertown; State: MA; Zip Code: 02472	Site Contact: Lara Gray	Lab Contact: Paul Morrow	
Project Name and Location (State): East Station NY	Carrier/Waybill Number		
Contract/Purchase Order/Quote No.			

Analysis (Attach list if more space is needed)

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	TCLP VOCs	TCLP SVOCs	TCLP Metals	TCLP Pesticides Herbicides	Reactive Cn, Sulfide	Reactivity/Corrosivity	Ignitability	PCBs	TPH	TCL VOCs, SVOCs	Total Metals, Cn	Percent Sulfur	Special Instructions/ Conditions of Receipt
ES-SB113/114/115 (Comp1)	10/19/04	8:30				X	2						X	X	X	X	X	X	X	X	X	X	X	X	
ES-SB113/114/115 (Comp2)	↓	↓				↓	↓						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
ES-SB113/114/115 (Comp3)	↓	↓				↓	↓						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
ES-SB105/106 (Comp1)	10/19/04	15:45				↓	↓						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
ES-SB105/106 (Comp2)	↓	↓				↓	↓						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
ES-SB105/10[illegible] (Comp3)	↓	↓				↓	↓						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
ES-SB101/102 (Comp1)	10/18/04	9:40				↓	↓						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
ES-SB101/102 (Comp2)	↓	↓				↓	↓						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
ES-SB101/102 (Comp[illegible])	↓	↓				↓	↓						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
ES-SB108 (Comp1)	10/21/04	14:00				X	2						X	X	X	X	X	X	X	X	X	X	X	X	
ES-SB108 (Comp2)	↓	↓				↓	↓						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
ES-SB108 (Comp3)	↓	↓				↓	↓						↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other_____

QC Requirements (Specify)

1. Relinquished By: Sarah M Gray	Date: 10/21/04	Time: 15:20	1. Received By: [signature]	Date: 10/21/04	Time: 15:20
2. Relinquished By: [signature]	Date: 10/21/04	Time: 1720	2. Received By: Jan 2. Rutin	Date: 10/21/04	Time: 1720
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: MEA Environmental	Project Manager: Dave Mauro	Date:	Chain of Custody Number: 193929
Address: 49 Clarendon St.	Telephone Number (Area Code)/Fax Number: 617-923-46602 617-923-46610	Lab Number:	Page 4 of 4
City: Watertown; State: MA; Zip Code: 02472	Site Contact: Lara Gray	Lab Contact: Paul Morrow	
Project Name and Location (State): East Station (NY)	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: TCL VOCs	TCL SVOCs	Special Instructions/ Conditions of Receipt
ES-Stockpile (Comp 1)	10/20/04	3:50				X	2						X	X	
ES-Stockpile (Comp 2)	↓	4:00				↓	↓						↓	↓	
ES-Stockpile (Comp 3)	↓	4:15				↓	↓						↓	↓	
ES-TP2	10/21/04	13:30		X			2			2			X	X	
ES-SB116 (1.4-2.0)	10/20/04	11:00				X	1						X	X	Please composite
ES-Trip Blank 01	10/21/04	15:00		X						2			X		

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other_____

QC Requirements (Specify):

1. Relinquished By: Lara M Gray	Date: 10/21/04	Time: 15:20	1. Received By: [signature]	Date: 10/21/04	Time: 15:20
2. Relinquished By: [signature]	Date: 10/21/04	Time: 1720	2. Received By: [signature]	Date: 10/21/04	Time: 1720
3. Relinquished By:	Date:	Time:	3. Received By:	Date:	Time:

Comments: 5.6°C

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

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