ENSR International
360 Linden Oaks
Rochester, NY 14625-2814
(716) 381-2210
www.ensr.com

October 23, 2001

Mr. Todd Eubanks
Assistant Vice President of Environmental Affairs
General Electric Capital Commercial Finance –
201 High Ridge Road
Stamford, CT 06927

Re: **02978-213-100**
Subject: **Findings of Limited Phase II Environmental Assessment of the Luster-Coate Metallizing Corp, 32 East Buffalo Street, Churchville, New York**

Dear Mr. Eubanks:

ENSR is pleased to submit this report documenting the findings of the limited Phase II Environmental Assessment (EA) conducted at the above referenced property. This work was performed in accordance with our proposal dated August 16, 2001 and our April 2001 Corporate Purchasing Agreement with GE Corporation. The location of the subject property is illustrated on Figure 1 included in Attachment A. The objective of this limited Phase II EA was to determine whether the current or historical operations of tenants had impacted subsurface soil or groundwater beneath the subject property.

This report is for the exclusive use of GE Capital, its affiliates, designates and assignees, rating agencies, prospective bond holders and bond holders, and no other party shall have any right to rely on any service provided by ENSR without ENSR's prior written consent.

SUMMARY OF THE PHASE I ENVIRONMENTAL ASSESSMENT

A Phase I Environmental Assessment Report (ESA) was prepared for the site by Secor International Inc. (Secor) in August 1998. According to the ESA, regional groundwater likely flows in a westerly direction toward Black Creek, which abuts the site to the west. However, two water supply wells for cooling water are operated on-site, along the western side of the main site building, which may impact groundwater flow direction on-site. Below is a summary of the pertinent Phase I EA findings:

- The site consisted of a main building constructed beginning in the 1800s, and four warehouse buildings built in the 1970s. The site was being used by Luster-Coate as an industrial facility that applied metal film and paint coatings to plastic materials manufactured off-site. Prior to this use, the site was reportedly used for a variety of industrial purposes including condiment bottle processing, canary propagation, and wooden toy manufacturing (1929).

- Areas of potential environmental concern identified in the Secor report included a spray paint booth area in the northern portion of the main building, a chemical storage area in the western portion of the main building, a waste storage area in the northern portion of Building

C, a ventilation system sump in the northwestern corner of the main building, a caustic rinse sump in the western portion of the main building, a SPDES outfall by which non-contact cooling water is discharged to Black Creek, a 500-gallon gasoline AST in the eastern portion of the site, two removed 500-gallon ASTs (never used), and an off-site suspected gasoline UST (also referred to by Secor as a possible fuel oil UST) which had been inactive since circa 1977 to the east of the paved service entrance to the site.

- No off-site concerns were identified as a result of the database search performed by Secor.
- Secor concluded that there was no past or ongoing evidence of contamination, and recommended no further inquiry.

SUMMARY OF PHASE II ENVIRONMENTAL ASSESSMENT

Prior to initiating the subsurface assessment, ENSR notified Dig Safely New York to locate and mark underground utilities serving the subject site. On September 4, 2001, ENSR advanced three soil borings (SB-1 through SB-3) and installed temporary wells in four additional borings (TW-1 through TW-4) at the subject site using a hydraulic Geoprobe™ system. The boring locations are illustrated on Figure 2 included in Attachment A. Groundwater was successfully encountered in TW-1 and TW-4; however, despite field indications of groundwater during installation, TW-2 and TW-3 were dry upon attempts to sample them. Provided below is a summary of ENSR's sampling locations investigated during the subsurface investigation.

- Boring SB-1 was advanced along the northeast corner of the main building, near the location of two former aboveground storage tanks (ASTs) which had reportedly never been used. Soil samples from boring SB-1 were collected continuously in 4-foot intervals to a depth of 16 feet below ground surface (bgs). The soil samples were field screened for volatile organic compounds (VOCs) with a photoionization detector (PID). No elevated headspace readings were detected in any of these soil samples. Therefore, the sample collected at a depth between 3 and 4 feet bgs (just above the observed water table) was selected for laboratory analysis.

- Boring SB-2 was advanced along the northwest corner of the main building, near the paint booth ventilation system sump. Soil samples from boring SB-2 were collected continuously in 4-foot intervals to a depth of 16 feet bgs. The soil samples were field screened for VOCs with a PID. VOCs were detected at a concentration of 1 part per million (ppm) in the soil sample collected from the 4 to 8 foot interval; in addition, the soil in that sample exhibited dark staining with silver-colored reflective particles. Therefore, the sample collected at a depth between 7 and 8 feet bgs (where the staining was observed) was selected for laboratory analysis.

- Boring SB-3 was advanced along the western side of the main building, near the caustic rinse sump. Soil samples from boring SB-3 were collected continuously to a depth of 3.5 feet bgs, the depth at which refusal on possible concrete was encountered in multiple attempts at this area. The soil samples were field screened for VOCs with a PID. The

sample collected at a depth between 2 and 3 feet bgs (just above refusal, and the approximate depth of the base of the sump) was selected for laboratory analysis.

- Boring TW-1 was advanced in the paved service entrance, near a suspect gasoline or fuel oil underground storage tank (UST) on the abutting property to the east. Soil samples from boring TW-1 were collected continuously in 4-foot intervals to a depth of 15 feet bgs (8 feet below the soil saturation zone). The soil samples were field screened for VOCs with a PID. VOCs were detected at concentrations of 16 ppm, 180 ppm and 50 ppm in the soil samples collected from the 4 to 8 foot, 8 to 12 foot and 12 to 15 foot intervals respectively. In addition, the soil between 8 and 15 bgs exhibited a dark staining with a petroleum odor. Therefore, the sample collected at a depth between 9 and 10 feet bgs, which exhibited the highest PID reading and the heaviest staining, was selected for laboratory analysis. Following the collection of the soil samples, boring TW-1 was completed as a temporary well with a 1-inch diameter PVC riser screened between 5 and 15 bgs surrounded by a sandpack to 4 feet bgs, sealed with bentonite.

- Boring TW-2 was advanced along the eastern side of the subject site, adjacent to and downgradient of a 500-gallon gasoline AST. Soil samples from boring TW-2 were collected continuously in 4-foot intervals to a depth of 15.5 feet bgs (8 feet below the soil saturation zone). The soil samples were field screened for VOCs with a PID. VOCs were detected at a concentration of 1 ppm in the soil sample collected from the 8 to 12 foot interval. Therefore, the sample collected at a depth between 10 and 11 feet bgs was selected for laboratory analysis. Following the collection of the soil samples, boring TW-2 was completed as a temporary well with a 1-inch diameter PVC riser screened between 5.5 and 15.5 feet bgs surrounded by a sandpack to 4.5 feet bgs, sealed with bentonite.

- Boring TW-3 was advanced near the northwest corner of Building C, near the waste storage area. Soil samples from boring TW-3 were collected continuously in 4-foot intervals to a depth of 16 feet bgs (10 feet below the soil saturation zone). The soil samples were field screened for VOCs with a PID. No VOCs were detected in the soil samples. Therefore, the sample collected at a depth between 3 and 4 feet bgs (just above the observed water table) was selected for laboratory analysis. Following the collection of the soil samples, boring TW-3 was completed as a temporary well with a 1-inch diameter PVC riser screened between 6 and 16 feet bgs surrounded by a sandpack to 5 feet bgs, sealed with bentonite.

- Boring TW-4 was advanced along the west side of the main building, near the interior chemical storage area. Soil samples from boring TW-4 were collected continuously in 4-foot intervals to a depth of 16 feet bgs (10 feet below the soil saturation zone). The soil samples were field screened for VOCs with a PID. No VOCs were detected in the soil samples, and no soil samples from this boring were submitted for analysis. Following the collection of the soil samples, boring TW-4 was completed as a temporary well with a 1-inch diameter PVC riser screened between 6 and 16 feet bgs surrounded by a sandpack to 5 feet bgs, sealed with bentonite.

ENSR collected groundwater samples from temporary wells TW-1 and TW-4, and from the two (2) pre-existing cooling water supply wells along the west side of the main building, one from the interior of the building (IN-WELL) and one located along the building's exterior (OUT-WELL). The depth of the interior and exterior water supply wells are 50-55 feet bgs and 70 feet bgs respectively. The groundwater was collected using disposable polyethylene bailers attached to polyethylene twine. Groundwater samples were immediately placed in pre-labeled sample containers provided by the laboratory. Groundwater was not able to be collected from temporary wells TW-2 and TW-3 due to the lack of water in these wells.

Soil and groundwater samples were labeled, recorded on a chain-of-custody record and placed in a cooler maintained at approximately 4°C pending delivery to Paradigm Environmental Services, Inc. of Rochester, New York, a State-certified laboratory. The soil and groundwater samples were analyzed on a standard 5-day turnaround basis.

Waste generated during field activities (i.e., soil cuttings, used bailers, personal protective equipment (PPE), acetate liners, etc) were containerized on-site in 55-gallon DOT drums stored in the waste storage area pending approval for disposal. Upon completing soil and groundwater sampling activities, borings SB-1 through SB-3 were backfilled with the soil cuttings generated during their installation; borings TW-1 through TW-4 were backfilled with hydrated bentonite chips, and sealed with cement to match the surrounding surface. Drilling and sampling equipment was decontaminated prior to first use and between each use to prevent cross-contamination.

LABORATORY RESULTS

Soil Sample Analytical Results

The soil samples from SB-1, SB-2, SB-3, and TW-3 were analyzed for VOCs by EPA Method 8260B Target Compound List (TCL) plus New York State Department of Environmental Conservation (NYSDEC) Spill Technology And Remediation Series (STARS) compounds, semivolatile organic compounds (SVOCs) by EPA Method 8270C TCL and priority pollutant list (PPL) metals (total concentrations). The soil samples from TW-1 and TW-2 were analyzed for VOCs by EPA Method 8021 STARS compounds and SVOCs by EPA Method 8270 B/N STARS compounds.

Several petroleum-related VOCs, along with the SVOC napthalene were detected at concentrations exceeding NYSDEC guidance values in the soil sample collected from boring TW-1. The concentration of zinc detected in the soil sample collected from boring TW-3 exceeded its NYSDEC guidance value. Mercury was detected at a concentration exceeding its NYSDEC guidance value in the soil sample collected from SB-2. Fluoranthene, benzo(a)anthracene, chrysene, pyrene, benzo(b)fluoranthene, benzo(k) fluoranthene, benzo(g,h,i)perylene, benzo(a)pyrene, ideno(1,2,3-cd)pyrene, nickel and zinc were detected at concentrations exceeding their NYSDEC guidance values in the soil sample collected from SB-3.

No other target compounds were detected above NYSDEC Guidance values in the soil samples analyzed. The soil analytical results are summarized in Tables 1-5. Copies of the laboratory reports and chain-of-custody documentation are included in Attachment B.

Groundwater Sample Analytical Results

Groundwater samples from the preexisting wells and temporary well TW-4 were analyzed for VOCs by EPA Method 8260B TCL plus STARS compounds, SVOCs by EPA Method 8270C TCL and PPL metals (total concentrations). The groundwater sample from TW-1 was analyzed for VOCs by EPA Method 8021 STARS compounds and SVOCs by EPA Method 8270 B/N STARS compounds.

Petroleum-related VOCs and the SVOC naphthalene were detected at concentrations exceeding NYSDEC guidance values in the groundwater sample collected from temporary well TW-1. Cis-1,2-dichloroethene and vinyl chloride were detected at concentrations exceeding their NYSDEC guidance values in the groundwater sample collected from temporary well TW-4. Cis-1,2-dichloroethene, vinyl chloride, 1,1-dichloroethane, 1,1-dichloroethene, 1,1,1-trichloroethane, trichloroethene and thallium were detected at concentrations exceeding their NYSDEC guidance values in the groundwater sample collected from the exterior water supply well OUT-WELL. Thallium was detected at a concentration exceeding its NYSDEC guidance value in the groundwater sample collected from the interior water supply well IN-WELL.

No other target compounds were detected above NYSDEC guidance values in the groundwater samples analyzed. The groundwater analytical results are summarized in Tables 6-9. Copies of the laboratory reports and chain-of-custody documentation are included in Attachment B.

Table 1
Soil Analytical Results[1]
Volatile Organic Hydrocarbons
EPA Method 8021 STARS
(Results are in mg/kg)

Compound	Sample Number	Sample Depth (in feet)	Concentration	NYSDEC STARS Guidance Value[2]	NYSDEC Rec. Soil Cleanup Objective[3]
Ethylbenzene	TW-1C	9 - 10	**2.52**	0.1	5.5
M & P –Xylene	TW-1C	9 - 10	**32.2**	0.1	1.2
O - Xylene	TW-1C	9 - 10	**12.5**	0.1	1.2
Isopropylbenzene	TW-1C	9 - 10	**2.54**	0.1	NA
n-Propylbenzene	TW-1C	9 - 10	**4.56**	0.1	NA
1,3,5-Trimethylbenzene	TW-1C	9 - 10	**13.6**	0.1	NA
1,2,4-Trimethylbenzene	TW-1C	9 - 10	**43.3**	0.1	NA
Sec-Butylbenzene	TW-1C	9 - 10	**1.75**	0.1	NA
p-Isopropyltoluene	TW-1C	9 - 10	**1.8**	0.1	NA
Naphthalene	TW-1C	9 - 10	**2.74**	0.2	13.0

Notes:

1. Analytical results are reported only for those chemicals with detectable concentrations in soil.
2. Source: NYSDEC STARS Memo #1 "Petroleum-Contaminated Soil Guidance Policy", August 1992
3. Source: NYSDEC TAGM Memo #4046 "Determination of Soil Cleanup Objectives and Cleanup Levels", January 1994
4. NA – Not Available
5. Two NYSDEC guidance values are available for comparison: the STARS guidance values and the Recommended Soil Cleanup Objectives (RSCOs). The STARS values are designed to be applied toward petroleum bulk storage facilities and petroleum spills; the RSCOs are designed for applications that are more general. When one guidance value conflicts with another, the rule is to apply the more stringent of the two. Concentrations in bold exceed one or more guidance values.

Table 2
Soil Analytical Results[1]
Volatile Organic Hydrocarbons
EPA Method 8260B TCL + STARS
(Results are in mg/kg)

Compound	Sample Number	Sample Depth (in feet)	Concentration	NYSDEC STARS Guidance Value[2]	NYSDEC Rec. Soil Cleanup Objective[3]
Chloroethane	SB-2B	7 – 8	0.106	NA	1.9
Acetone	SB-2B	7 – 8	0.037	NA	0.2
Toluene	SB-3A	2 – 3	0.021	0.1	1.5

Notes:
1. Analytical results are reported only for those chemicals with detectable concentrations in soil.
2. Source: NYSDEC STARS Memo #1 "Petroleum-Contaminated Soil Guidance Policy", August 1992
3. Source: NYSDEC TAGM Memo #4046 "Determination of Soil Cleanup Objectives and Cleanup Levels", January 1994
4. NA – Not Available
5. Two NYSDEC guidance values are available for comparison: the STARS guidance values and the Recommended Soil Cleanup Objectives (RSCOs). The STARS values are designed to be applied toward petroleum bulk storage facilities and petroleum spills; the RSCOs are designed for applications that are more general. When one guidance value conflicts with another, the rule is to apply the more stringent of the two. Concentrations in bold exceed one or more guidance values.

Table 3
Soil Analytical Results[1]
Semivolatile Organic Hydrocarbons
EPA Method 8270 B/N STARS
(Results are in mg/kg)

Compound	Sample Number	Sample Depth (in feet)	Concentration	NYSDEC STARS Guidance Value[2]	NYSDEC Rec. Soil Cleanup Objective[3]
Naphthalene	TW-1C	9 – 10	**1.530**	0.2	13.0

Notes:
1. Analytical results are reported only for those chemicals with detectable concentrations in soil.
2. Source: NYSDEC STARS Memo #1 "Petroleum-Contaminated Soil Guidance Policy", August 1992
3. Source: NYSDEC TAGM Memo #4046 "Determination of Soil Cleanup Objectives and Cleanup Levels", January 1994
4. Two NYSDEC guidance values are available for comparison: the STARS guidance values and the Recommended Soil Cleanup Objectives (RSCOs). The STARS values are designed to be applied toward petroleum bulk storage facilities and petroleum spills; the RSCOs are designed for applications that are more general. When one guidance value conflicts with another, the rule is to apply the more stringent of the two. Concentrations in bold exceed one or more guidance values.

Table 4
Soil Analytical Results[1]
Semivolatile Organic Hydrocarbons
EPA Method 8270C TCL
(Results are in mg/kg)

Compound	Sample Number	Sample Depth (in feet)	Concentration	NYSDEC STARS Guidance Value[2]	NYSDEC Rec. Soil Cleanup Objective[3]
Fluoranthene	SB-3A	2 – 3	**1.650**	1.0	50.0
Phenanthrene	SB-3A	2 – 3	0.678	1.0	50.0
Benzo (a) anthracene	SB-3A	2 – 3	**0.739**	0.00004	0.224
Bis (2-ethylhexyl) phthalate	SB-3A	2 – 3	4.410	NA	50.0
Chrysene	SB-3A	2 – 3	**0.851**	0.00004	0.4
Pyrene	SB-3A	2 – 3	**1.430**	1.0	50.0
Benzo (b) fluoranthene	SB-3A	2 – 3	**1.370**	0.00004	1.1
Benzo (k) fluoranthene	SB-3A	2 – 3	**0.427**	0.00004	1.1
Benzo (g,h,i) perylene	SB-3A	2 – 3	**1.170**	0.00004	50.0
Benzo (a) pyrene	SB-3A	2 – 3	**0.881**	0.00004	0.061
Ideno (1,2,3-cd) pyrene	SB-3A	2 – 3	**0.946**	0.00004	3.2

Notes:
1. Analytical results are reported only for those chemicals with detectable concentrations in soil.
2. Source: NYSDEC STARS Memo #1 "Petroleum-Contaminated Soil Guidance Policy", August 1992
3. Source: NYSDEC TAGM Memo #4046 "Determination of Soil Cleanup Objectives and Cleanup Levels", January 1994
4. Two NYSDEC guidance values are available for comparison: the STARS guidance values and the Recommended Soil Cleanup Objectives (RSCOs). The STARS values are designed to be applied toward petroleum bulk storage facilities and petroleum spills; the RSCOs are designed for applications that are more general. When one guidance value conflicts with another, the rule is to apply the more stringent of the two. Concentrations in bold exceed one or more guidance values.

Table 5
Soil Analytical Results[1]
Priority Pollutant List Metals
(Results are in mg/kg)

Compound	Sample Number	Sample Depth (in feet)	Concentration	NYSDEC Rec. Soil Cleanup Objective[2]
Arsenic	TW-3A	3 - 4	2.08	3 – 12
Cadmium	TW-3A	3 - 4	0.440	0.1 – 1
Chromium	TW-3A	3 - 4	11.8	1.5 – 40
Copper	TW-3A	3 - 4	8.56	1 –50
Lead	TW-3A	3 - 4	15.7	4 – 61
Nickel	TW-3A	3 - 4	9.54	0.5 – 25
Zinc	TW-3A	3 - 4	**65.9**	9 – 50
Arsenic	SB-1A	3 - 4	1.88	3 – 12
Chromium	SB-1A	3 - 4	6.68	1.5 – 40
Copper	SB-1A	3 - 4	5.43	1 –50
Lead	SB-1A	3 - 4	9.18	4 – 61
Nickel	SB-1A	3 - 4	4.84	0.5 – 25
Selenium	SB-1A	3 - 4	0.541	0.1 – 0.9
Zinc	SB-1A	3 - 4	49.0	9 – 50
Arsenic	SB-2B	7 - 8	1.94	3 – 12
Chromium	SB-2B	7 - 8	9.50	1.5 – 40
Copper	SB-2B	7 - 8	5.67	1 –50
Lead	SB-2B	7 - 8	21.3	4 – 61
Mercury	SB-2B	7 - 8	**1.36**	0.1
Nickel	SB-2B	7 - 8	9.17	0.5 – 25
Zinc	SB-2B	7 - 8	43.3	9 – 50
Arsenic	SB-3A	2 - 3	2.71	3 – 12
Cadmium	SB-3A	2 - 3	0.545	0.1 – 1
Chromium	SB-3A	2 - 3	10.8	1.5 – 40
Copper	SB-3A	2 - 3	16.2	1 –50
Lead	SB-3A	2 - 3	34.8	4 – 61
Nickel	SB-3A	2 - 3	**592**	0.5 – 25
Selenium	SB-3A	2 - 3	0.895	0.1 – 0.9
Zinc	SB-3A	2 - 3	**82.0**	9 – 50

Notes:
1. Analytical results are reported only for those chemicals with detectable concentrations in soil.
2. Source: NYSDEC TAGM Memo #4046 "Determination of Soil Cleanup Objectives and Cleanup Levels", January 1994
3. Concentrations in bold exceed the recommended soil cleanup objective.

Table 6
Groundwater Analytical Results[1]
Volatile Organic Hydrocarbons
EPA Method 8021 STARS
(Results are in µg/L)

Compound	Sample Number	Concentration	NYSDEC STARS Guidance Value[2]	NYSDEC Guidance Value/ Standard[3]
Benzene	TW-1	**210**	0.7	1.0
Toluene	TW-1	**988**	5.0	5.0
Ethylbenzene	TW-1	**769**	5.0	5.0
M & P –Xylene	TW-1	**3,300**	5.0	5.0
O - Xylene	TW-1	**1,080**	5.0	5.0
Isopropylbenzene	TW-1	**154**	5.0	5.0
n-Propylbenzene	TW-1	**219**	5.0	5.0
1,3,5-Trimethylbenzene	TW-1	**300**	5.0	5.0
1,2,4-Trimethylbenzene	TW-1	**882**	5.0	5.0
Sec-Butylbenzene	TW-1	**55.0**	5.0	5.0

Notes:
1. Analytical results are reported only for those chemicals with detectable concentrations in groundwater.
2. Source: NYSDEC STARS Memo #1 "Petroleum-Contaminated Soil Guidance Policy", August 1992
3. Source: NYSDEC Division of Water, Technical and Operational Guidance Series (1.1.1), June 1998
4. Two NYSDEC guidance values are available for comparison: the STARS guidance values and the Technical and Operational Guidance Series (TOGS). The STARS values are designed to be applied toward petroleum bulk storage facilities and petroleum spills; the TOGs are designed for applications that are more general. When one guidance value conflicts with another, the rule is to apply the more stringent of the two. Concentrations in bold exceed one or more guidance values.

Table 7
Groundwater Analytical Results[1]
Volatile Organic Hydrocarbons
EPA Method 8260B TCL + STARS
(Results are in µg/L)

Compound	Sample Number	Concentration	NYSDEC STARS Guidance Value[2]	NYSDEC Guidance Value/ Standard[3]
Cis-1,2-Dichloroethene	TW-4	**20.2**	NA	5.0
Vinyl Chloride	TW-4	**59.5**	NA	2.0
Cis-1,2-Dichloroethene	IN-WELL	3.84	NA	5.0
1,1-Dichloroethane	OUT-WELL	**45.3**	NA	5.0
1,1-Dichloroethene	OUT-WELL	**45.7**	NA	5.0
Cis-1,2-Dichloroethene	OUT-WELL	**229**	NA	5.0
Trans-1,2-Dichloroethene	OUT-WELL	2.14	NA	5.0
1,1,1-Trichloroethane	OUT-WELL	**255**	NA	5.0
Trichloroethene	OUT-WELL	**161**	NA	5.0
Vinyl Chloride	OUT-WELL	**108**	NA	2.0

Notes:
1. Analytical results are reported only for those chemicals with detectable concentrations in groundwater.
2. Source: NYSDEC STARS Memo #1 "Petroleum-Contaminated Soil Guidance Policy", August 1992
3. Source: NYSDEC Division of Water, Technical and Operational Guidance Series (1.1.1), June 1998
4. NA – Not Available
5. Two NYSDEC guidance values are available for comparison: the STARS guidance values and the Technical and Operational Guidance Series (TOGS). The STARS values are designed to be applied toward petroleum bulk storage facilities and petroleum spills; the TOGs are designed for applications that are more general. When one guidance value conflicts with another, the rule is to apply the more stringent of the two. Concentrations in bold exceed one or more guidance values.

Table 8
Groundwater Analytical Results[1]
Semivolatile Organic Hydrocarbons
EPA Method 8270 B/N STARS
(Results are in µg/L)

Compound	Sample Number	Concentration	NYSDEC STARS Guidance Value[2]	NYSDEC Guidance Value/ Standard[3]
Naphthalene	TW-1	**13.4**	10	10

Notes:
1. Analytical results are reported only for those chemicals with detectable concentrations in groundwater.
2. Source: NYSDEC STARS Memo #1 "Petroleum-Contaminated Soil Guidance Policy", August 1992
3. Source: NYSDEC Division of Water, Technical and Operational Guidance Series (1.1.1), June 1998
4. Two NYSDEC guidance values are available for comparison: the STARS guidance values and the Technical and Operational Guidance Series (TOGS). The STARS values are designed to be applied toward petroleum bulk storage facilities and petroleum spills; the TOGs are designed for applications that are more general. When one guidance value conflicts with another, the rule is to apply the more stringent of the two. Concentrations in bold exceed one or more guidance values.

Table 9
Groundwater Analytical Results[1]
Priority Pollutant List Metals
(Results are in µg/L)

Compound	Sample Number	Concentration	NYSDEC Guidance Value/ Standard[2]
Arsenic	TW-4	8	25
Chromium	TW-4	31	50
Lead	TW-4	5	25
Zinc	TW-4	52	2,000
Copper	IN-WELL	72	200
Lead	IN-WELL	10	25
Thallium	IN-WELL	**8**	0.5
Zinc	IN-WELL	897	2,000
Selenium	OUT-WELL	9	10
Thallium	OUT-WELL	**8**	0.5
Zinc	OUT-WELL	253	2,000

Notes:
1. Analytical results are reported only for those chemicals with detectable concentrations in groundwater.
2. Source: NYSDEC Division of Water, Technical and Operational Guidance Series (1.1.1), June 1998 (TOGs).
3. Concentrations in bold exceed the NYSDEC TOGs.

CONCLUSIONS

Based on the analytical results of soil and groundwater samples collected during this limited Phase II EA, ENSR provides the following conclusions:

1. The petroleum compounds detected in the soil and groundwater samples collected from TW-1 indicate evidence of a petroleum release to the site from the nearby suspect UST on the abutting property to the east.

2. The elevated zinc concentrations detected in soil collected from boring TW-3, elevated zinc, nickel and SVOC concentrations in soil collected from SB-3, and the elevated mercury concentration detected in soil from SB-2, appear to result from the current on-site plating and painting operations and the use of the caustic rinse sump.

3. The elevated thallium concentrations detected in the groundwater samples collected from both pre-existing water supply wells may reflect impacts from current or historical site operations.

4. The vinyl chloride detected in TW-4 and the exterior pumping well, and the cis-1,2-dichloroethene detected in both pumping wells and TW-4 are most likely impacts from the facility's current and/or historic operations. These compounds appear to be breakdown products of more complex chlorinated solvents, suggesting that the source of subsurface impact is in the vicinity of the caustic rinse sump, and may be due to a more historical release, which has allowed degradation of these compounds.

RECOMMENDATIONS

Based on the results of this limited Phase II EA, ENSR recommends the following:

- While not specifically required by NYS regulations, ENSR recommends that the site owner or operator report these releases to the NYSDEC.

- Further investigation of potential on-site source areas is recommended, in particular in the area of SB-3 and the exterior water supply well with regard to chlorinated solvents, and surrounding the northern portion of the main building with regard to metals. Once areas of impact, and source areas are better defined, soil and groundwater remediation approaches should be evaluated for implementation.

- As solvents are present in the water used for non-contact cooling water at concentrations above NYDEC groundwater standards, and this water is discharged to Black Creek via a SPDES outfall, which is not being monitored for these compounds, ENSR recommends that appropriate monitoring with possible pre-treatment or cessation of discharge be implemented, with the involvement of the NYDEC.

STUDY LIMITATIONS

This report describes the results of ENSR's limited Phase II assessment to evaluate current environmental conditions at the subject property based on historical activities conducted on-site. In the conduct of this assessment, ENSR has attempted to independently assess the potential presence of such a problem within the limits of the established scope of work as described in our proposal. However, current site conditions and field investigation methods employed limit the extent to which a thorough evaluation could be conducted. Specifically, the placement of soil borings was limited by presence of overhead obstructions, site buildings, and/or site equipment.

This report and all field data and notes were gathered and/or prepared by ENSR in accordance with the agreed upon scope of work and generally accepted engineering and scientific practice in effect at the time of ENSR's assessment of the site. The statements, conclusions, and opinions contained in this report are only intended to give approximations of the environmental conditions at the site. Moreover, there are several major modifications that are inherent in the conduct of this or any other environmental due diligence examination.

1. It is difficult to predict which, if any, of the potential environmental issues identified will become actual problems in the future. Federal and state environmental regulations continually change, as do the enforcement priorities of the applicable government agencies involved.

2. Even for problems currently identified, it is often difficult and sometimes impossible to accurately estimate the liabilities that may be involved in remedying the problem(s). The legal and technological standard for evaluating and remedying environmental problems tends to be highly dependent upon agency negotiations and the sometime arbitrary and unpredictable nature of agency officials charged with such negotiations.

3. There is always the distinct possibility that major sources of future environmental liability have yet to manifest themselves to the point where they are reasonably identifiable through an external investigation such as the one conducted herein.

ENSR appreciates the opportunity to be of service to GE Capital. If you have any questions or comments, please call Mr. Randy Ellis at (805) 388-3775 or Carol-Anne Morse at 978-589-3000.

Sincerely,

ENSR

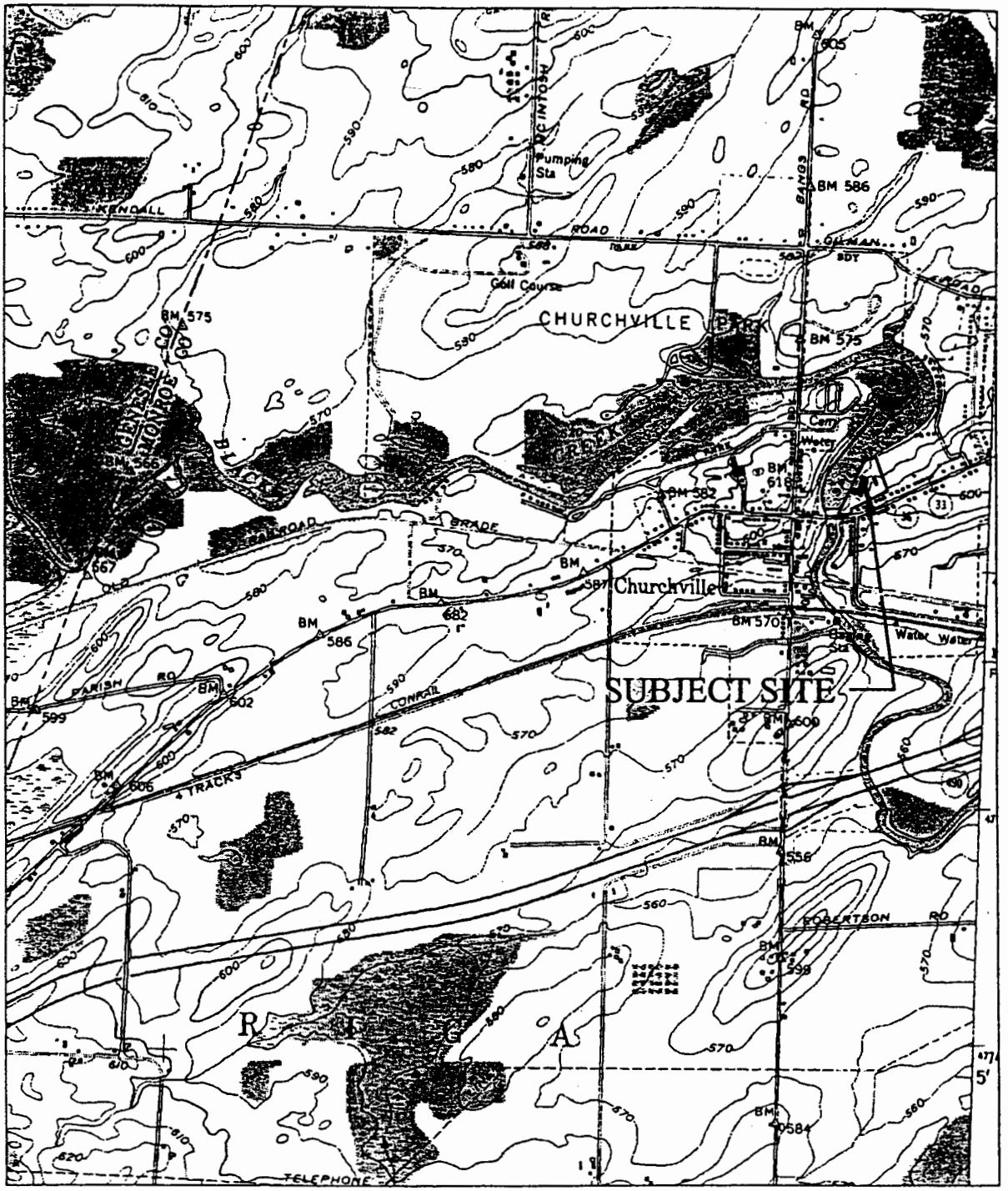
Kevin J. McGovern
Field Geologist
Report Author

David T. Montplaisir
Senior Project Manager
Reviewer

Carol-Anne Morse, P.G.
Department Manager
Senior Reviewer

KJM: kjm

Attachments: A) Figure 1 - Site Locus
Figure 2 - Site Plan
B) Laboratory Analytical Results & Chain of Custody Documentation



SCALE: 1" = 2,000'

SOURCE MAP: U.S.G.S. 7.5 MINUTE SERIES TOPOGRAPHIC, CHURCHVILLE, NEW YORK QUADRANGLE (1978)

NOTE: REFER TO LETTER TEXT FOR ADDITIONAL INFORMATION

ENSR © 2001
INTERNATIONAL
360 LINDEN OAKS
ROCHESTER, NEW YORK 14625-2814
PHONE: (716) 381-2210
FAX: (716) 381-5392
WEB: HTTP://WWW.ENSR.COM

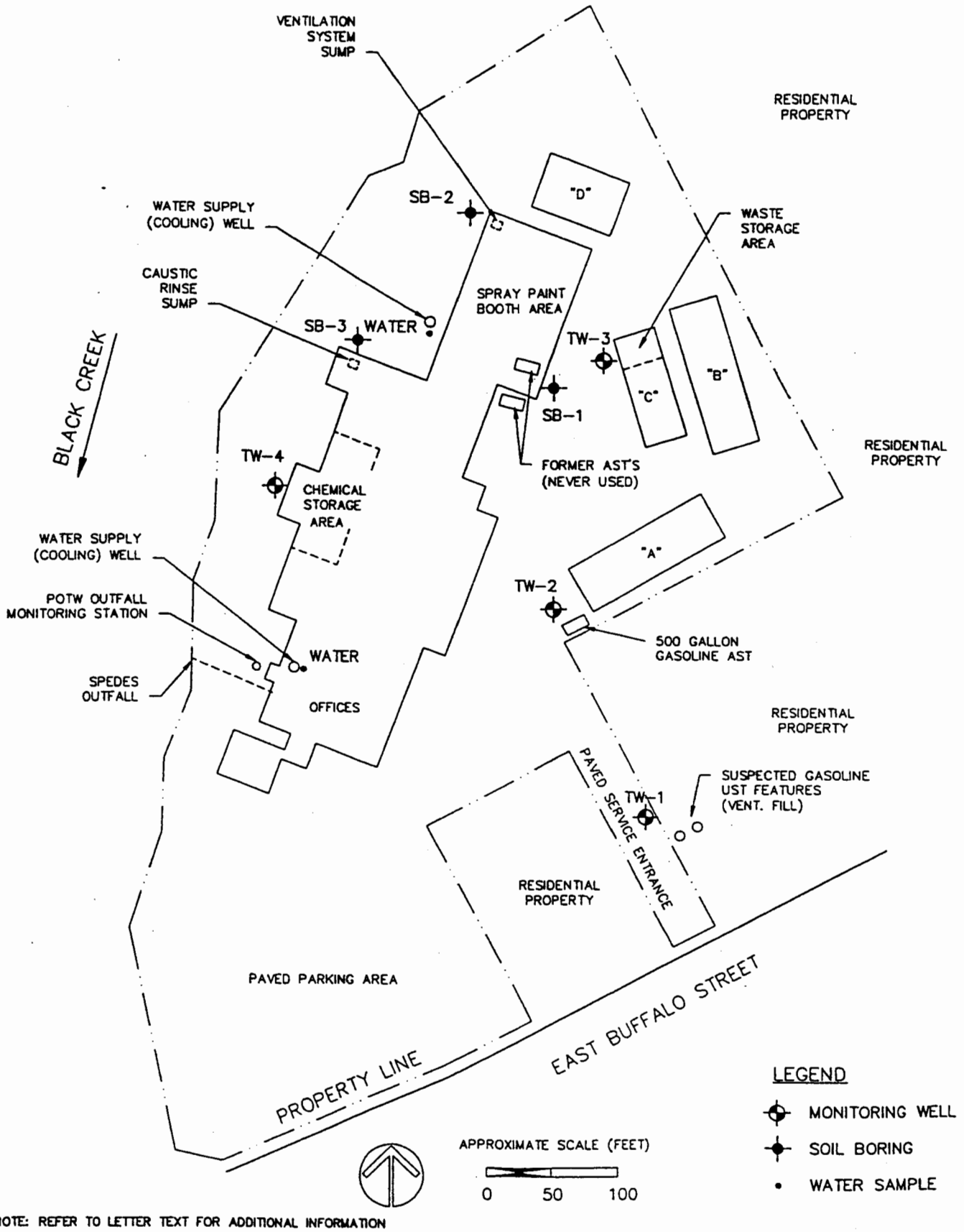
FILENAME:

SITE LOCATION MAP

PHASE II ENVIRONMENTAL ASSESSMENT
LUSTER-COATE METALLIZING CORP.
32 EAST BUFFALO STREET
CHURCHVILLE, NEW YORK 14428

FIGURE NUMBER:	
1	

DRAWN BY:	DATE:	PROJECT NUMBER:	SHEET NUMBER:
KJM	9/13/01	02978213.100.0120	1 OF 2



NOTE: REFER TO LETTER TEXT FOR ADDITIONAL INFORMATION

FILENAME: 02978213FIGA

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INTERNATIONAL
360 LINDEN OAKS
ROCHESTER, NEW YORK 14625
PHONE: (716) 381-2210
FAX: (716) 381-5392
WEB: http://www.ensr.com

SITE PLAN
PHASE II ENVIRONMENTAL ASSESSMENT
LUSTER-COATE METALLIZING CORP.
32 EAST BUFFALO STREET
CHURCHVILLE, NEW YORK 14428

FIGURE NUMBER:	
2	

DRAWN BY:	DATE:	PROJECT NUMBER:	SHEET NUMBER:
DSS	9/13/01	02978213.100.0120	2 OF 2

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

Semi-Volatile Analysis Report For Water (STARS List)

Client: ENSR

Client Job Site: G.E. Capital

Client Job No.: N/A

Field Location: TW-1

Field ID No.: N/A

Lab Project No.: 01-2226
Lab Sample No.: 8345

Sample Type: Water

Date Sampled: 09/05/01
Date Received: 09/05/01
Date Analyzed: 09/12/01

COMPOUND	RESULT (ug/L)
Naphthalene	13.4
Acenaphthene	ND< 10.0
Fluorene	ND< 10.0
Fluoranthene	ND< 10.0
Anthracene	ND< 10.0
Phenanthrene	ND< 10.0
Benzo (a) anthracene	ND< 10.0
Chrysene	ND< 10.0
Pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0
Benzo (a) pyrene	ND< 10.0
Dibenz (a,h) anthracene	ND< 10.0
Indeno (1,2,3-cd) pyrene	ND< 10.0

EPA Analytical Method: 8270 NYS ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By: _____
Laboratory Director

PARADIGM

ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

SEMI-VOLATILES LABORATORY REPORT FOR WATERS

Client:	ENSR	**Lab Project No.:**	01-2226
Client Job Site:	G.E. Capital	**Lab Sample No.:**	8346
		Sample Type:	Water
Client Job No.:	N/A		
		Sample Date:	09/05/01
Field Location:	TW-4	**Date Received:**	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

COMPOUND	RESULT (ug/l)	COMPOUND	RESULT (ug/l)
Benzyl alcohol	ND< 25.0	2,4-Dinitrophenol	ND< 10.0
Bis (2-chloroethyl) ether	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
Bis (2-chloroisopropyl) ether	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
2-Chlorophenol	ND< 10.0	Fluorene	ND< 10.0
1,3-Dichlorobenzene	ND< 10.0	Hexachlorocyclopentadiene	ND< 10.0
1,4-Dichlorobenzene	ND< 10.0	2-Nitroaniline	ND< 25.0
1,2-Dichlorobenzene	ND< 10.0	3-Nitroaniline	ND< 25.0
Hexachloroethane	ND< 10.0	4-Nitroaniline	ND< 25.0
2-Methylphenol	ND< 10.0	4-Nitrophenol	ND< 25.0
4-Methylphenol	ND< 10.0	2,4,6-Trichlorophenol	ND< 10.0
N-Nitrosodimethylamine	ND< 10.0	2,4,5-Trichlorophenol	ND< 25.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
Phenol	ND< 10.0	Di-n-butyl phthalate	ND< 10.0
Benzoic acid	ND< 25.0	4,6-Dinitro-2-methylphenol	ND< 25.0
Bis (2-chloroethoxy) methane	ND< 10.0	Fluoranthene	ND< 10.0
4-Chloroaniline	ND< 10.0	Hexachlorobenzene	ND< 10.0
4-Chloro-3-methylphenol	ND< 10.0	N-Nitrosodiphenylamine	ND< 10.0
2,4-Dichlorophenol	ND< 10.0	Pentachlorophenol	ND< 25.0
2,6-Dichlorophenol	ND< 10.0	Anthracene	ND< 10.0
2,4-Dimethylphenol	ND< 10.0	Phenanthrene	ND< 10.0
Hexachlorobutadiene	ND< 10.0	Benzidine	ND< 25.0
Isophorone	ND< 10.0	Benzo (a) anthracene	ND< 10.0
2-Methylnapthalene	ND< 10.0	Bis (2-ethylhexyl) phthalate	ND< 10.0
Naphthalene	ND< 10.0	Butylbenzylphthalate	ND< 10.0
Nitrobenzene	ND< 10.0	Chrysene	ND< 10.0
2-Nitrophenol	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
1,2,4-Trichlorobenzene	ND< 10.0	Pyrene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	Benzo (b) fluoranthene	ND< 10.0
Acenaphthene	ND< 10.0	Benzo (k) fluoranthene	ND< 10.0
Acenapthylene	ND< 10.0	Benzo (g,h,i) perylene	ND< 10.0
4-Chlorophenyl phenyl ether	ND< 10.0	Benzo (a) pyrene	ND< 10.0
Dibenzofuran	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Diethyl phthalate	ND< 10.0	Di-n-octylphthalate	ND< 10.0
Dimethyl phthalate	ND< 25.0	Indeno (1,2,3-cd) pyrene	ND< 10.0

Analytical Method: EPA 8270 **ELAP ID No: 10958**

Comments: ND denotes Not Detected

Approved By: _____
Laboratory Director

PARADIGM

ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

SEMI-VOLATILES LABORATORY REPORT FOR WATERS

Client:	ENSR	**Lab Project No.:**	01-2226
Client Job Site:	G.E. Capital	**Lab Sample No.:**	8347
		Sample Type:	Water
Client Job No.:	N/A		
		Sample Date:	09/05/01
Field Location:	In - Well	**Date Received:**	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

COMPOUND	RESULT (ug/l)	COMPOUND	RESULT (ug/l)
Benzyl alcohol	ND< 25.0	2,4-Dinitrophenol	ND< 10.0
Bis (2-chloroethyl) ether	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
Bis (2-chloroisopropyl) ether	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
2-Chlorophenol	ND< 10.0	Fluorene	ND< 10.0
1,3-Dichlorobenzene	ND< 10.0	Hexachlorocyclopentadiene	ND< 10.0
1,4-Dichlorobenzene	ND< 10.0	2-Nitroaniline	ND< 25.0
1,2-Dichlorobenzene	ND< 10.0	3-Nitroaniline	ND< 25.0
Hexachloroethane	ND< 10.0	4-Nitroaniline	ND< 25.0
2-Methylphenol	ND< 10.0	4-Nitrophenol	ND< 25.0
4-Methylphenol	ND< 10.0	2,4,6-Trichlorophenol	ND< 10.0
N-Nitrosodimethylamine	ND< 10.0	2,4,5-Trichlorophenol	ND< 25.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
Phenol	ND< 10.0	Di-n-butyl phthalate	ND< 10.0
Benzoic acid	ND< 25.0	4,6-Dinitro-2-methylphenol	ND< 25.0
Bis (2-chloroethoxy) methane	ND< 10.0	Fluoranthene	ND< 10.0
4-Chloroaniline	ND< 10.0	Hexachlorobenzene	ND< 10.0
4-Chloro-3-methylphenol	ND< 10.0	N-Nitrosodiphenylamine	ND< 10.0
2,4-Dichlorophenol	ND< 10.0	Pentachlorophenol	ND< 25.0
2,6-Dichlorophenol	ND< 10.0	Anthracene	ND< 10.0
2,4-Dimethylphenol	ND< 10.0	Phenanthrene	ND< 10.0
Hexachlorobutadiene	ND< 10.0	Benzidine	ND< 25.0
Isophorone	ND< 10.0	Benzo (a) anthracene	ND< 10.0
2-Methylnapthalene	ND< 10.0	Bis (2-ethylhexyl) phthalate	ND< 10.0
Naphthalene	ND< 10.0	Butylbenzylphthalate	ND< 10.0
Nitrobenzene	ND< 10.0	Chrysene	ND< 10.0
2-Nitrophenol	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
1,2,4-Trichlorobenzene	ND< 10.0	Pyrene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	Benzo (b) fluoranthene	ND< 10.0
Acenaphthene	ND< 10.0	Benzo (k) fluoranthene	ND< 10.0
Acenapthylene	ND< 10.0	Benzo (g,h,i) perylene	ND< 10.0
4-Chlorophenyl phenyl ether	ND< 10.0	Benzo (a) pyrene	ND< 10.0
Dibenzofuran	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Diethyl phthalate	ND< 10.0	Di-n-octylphthalate	ND< 10.0
Dimethyl phthalate	ND< 25.0	Indeno (1,2,3-cd) pyrene	ND< 10.0

Analytical Method: EPA 8270 **ELAP ID No: 10958**

Comments: ND denotes Not Detected

Approved By: _____
Laboratory Director

PARADIGM

ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

SEMI-VOLATILES LABORATORY REPORT FOR WATERS

Client:	ENSR	**Lab Project No.:**	01-2226
Client Job Site:	G.E. Capital	**Lab Sample No.:**	8348
		Sample Type:	Water
Client Job No.:	N/A		
		Sample Date:	09/05/01
Field Location:	Out - Well	**Date Received:**	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

COMPOUND	RESULT (ug/l)	COMPOUND	RESULT (ug/l)
Benzyl alcohol	ND< 25.0	2,4-Dinitrophenol	ND< 10.0
Bis (2-chloroethyl) ether	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
Bis (2-chloroisopropyl) ether	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
2-Chlorophenol	ND< 10.0	Fluorene	ND< 10.0
1,3-Dichlorobenzene	ND< 10.0	Hexachlorocyclopentadiene	ND< 10.0
1,4-Dichlorobenzene	ND< 10.0	2-Nitroaniline	ND< 25.0
1,2-Dichlorobenzene	ND< 10.0	3-Nitroaniline	ND< 25.0
Hexachloroethane	ND< 10.0	4-Nitroaniline	ND< 25.0
2-Methylphenol	ND< 10.0	4-Nitrophenol	ND< 25.0
4-Methylphenol	ND< 10.0	2,4,6-Trichlorophenol	ND< 10.0
N-Nitrosodimethylamine	ND< 10.0	2,4,5-Trichlorophenol	ND< 25.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
Phenol	ND< 10.0	Di-n-butyl phthalate	ND< 10.0
Benzoic acid	ND< 25.0	4,6-Dinitro-2-methylphenol	ND< 25.0
Bis (2-chloroethoxy) methane	ND< 10.0	Fluoranthene	ND< 10.0
4-Chloroaniline	ND< 10.0	Hexachlorobenzene	ND< 10.0
4-Chloro-3-methylphenol	ND< 10.0	N-Nitrosodiphenylamine	ND< 10.0
2,4-Dichlorophenol	ND< 10.0	Pentachlorophenol	ND< 25.0
2,6-Dichlorophenol	ND< 10.0	Anthracene	ND< 10.0
2,4-Dimethylphenol	ND< 10.0	Phenanthrene	ND< 10.0
Hexachlorobutadiene	ND< 10.0	Benzidine	ND< 25.0
Isophorone	ND< 10.0	Benzo (a) anthracene	ND< 10.0
2-Methylnapthalene	ND< 10.0	Bis (2-ethylhexyl) phthalate	ND< 10.0
Naphthalene	ND< 10.0	Butylbenzylphthalate	ND< 10.0
Nitrobenzene	ND< 10.0	Chrysene	ND< 10.0
2-Nitrophenol	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
1,2,4-Trichlorobenzene	ND< 10.0	Pyrene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	Benzo (b) fluoranthene	ND< 10.0
Acenaphthene	ND< 10.0	Benzo (k) fluoranthene	ND< 10.0
Acenapthylene	ND< 10.0	Benzo (g,h,i) perylene	ND< 10.0
4-Chlorophenyl phenyl ether	ND< 10.0	Benzo (a) pyrene	ND< 10.0
Dibenzofuran	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Diethyl phthalate	ND< 10.0	Di-n-octylphthalate	ND< 10.0
Dimethyl phthalate	ND< 25.0	Indeno (1,2,3-cd) pyrene	ND< 10.0

Analytical Method: EPA 8270 **ELAP ID No: 10958**

Comments: ND denotes Not Detected

Approved By: _____
Laboratory Director

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Client: ENSR
Client Job Site: G.E.Capital
Client Job No.: N/A
Field Location: TW-4
Field ID No.: N/A

Lab Project No.: 01-2226
Lab Sample No.: 8346
Sample Type: Water
Date Sampled: 09/05/2001
Date Received: 09/05/2001

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Antimony	09/07/2001	EPA 6010	<0.060
Arsenic	09/07/2001	EPA 6010	0.008
Beryllium	09/07/2001	EPA 6010	<0.005
Cadmium	09/07/2001	EPA 6010	<0.005
Chromium	09/07/2001	EPA 6010	0.031
Copper	09/07/2001	EPA 6010	<0.010
Lead	09/07/2001	EPA 6010	0.005
Mercury	09/11/2001	EPA 7470	<0.0002
Nickel	09/07/2001	EPA 6010	<0.040
Selenium	09/07/2001	EPA 6010	<0.005
Silver	09/07/2001	EPA 6010	<0.010
Thallium	09/07/2001	EPA 6010	<0.006
Zinc	09/07/2001	EPA 6010	0.052

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 012226

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Client: ENSR
Client Job Site: G.E.Capital
Client Job No.: N/A
Field Location: In-Well
Field ID No.: N/A

Lab Project No.: 01-2226
Lab Sample No.: 8347
Sample Type: Water
Date Sampled: 09/05/2001
Date Received: 09/05/2001

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Antimony	09/07/2001	EPA 6010	<0.060
Arsenic	09/07/2001	EPA 6010	<0.005
Beryllium	09/07/2001	EPA 6010	<0.005
Cadmium	09/07/2001	EPA 6010	<0.005
Chromium	09/07/2001	EPA 6010	<0.010
Copper	09/07/2001	EPA 6010	0.072
Lead	09/07/2001	EPA 6010	0.010
Mercury	09/11/2001	EPA 7470	<0.0002
Nickel	09/07/2001	EPA 6010	<0.040
Selenium	09/07/2001	EPA 6010	<0.005
Silver	09/07/2001	EPA 6010	<0.010
Thallium	09/07/2001	EPA 6010	0.008
Zinc	09/07/2001	EPA 6010	0.897

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 012226

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Client: ENSR
Client Job Site: G.E.Capital
Client Job No.: N/A
Field Location: Out-Well
Field ID No.: N/A

Lab Project No.: 01-2226
Lab Sample No.: 8348
Sample Type: Water
Date Sampled: 09/05/2001
Date Received: 09/05/2001

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Antimony	09/07/2001	EPA 6010	<0.060
Arsenic	09/07/2001	EPA 6010	<0.005
Beryllium	09/07/2001	EPA 6010	<0.005
Cadmium	09/07/2001	EPA 6010	<0.005
Chromium	09/07/2001	EPA 6010	<0.010
Copper	09/07/2001	EPA 6010	<0.010
Lead	09/07/2001	EPA 6010	<0.005
Mercury	09/11/2001	EPA 7470	<0.0002
Nickel	09/07/2001	EPA 6010	<0.040
Selenium	09/07/2001	EPA 6010	0.009
Silver	09/07/2001	EPA 6010	<0.010
Thallium	09/07/2001	EPA 6010	0.008
Zinc	09/07/2001	EPA 6010	0.253

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 012226

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Non-Potable Water (STARS List)

Client:	ENSR	**Lab Project No.:**	01-2226
		Lab Sample No.:	8345
Client Job Site:	G.E. Capital		
		Sample Type:	Water
Client Job No.:	N/A		
		Date Sampled:	09/05/01
Field Location:	TW-1	**Date Received:**	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE AROMATICS	RESULTS (ug/L)
Methyl tert-butyl Ether	ND< 20.0
Benzene	210
Toluene	938
Ethylbenzene	769
m,p-Xylene	3,300
o-Xylene	1,080
Isopropylbenzene	154
n-Propylbenzene	219
1,3,5-Trimethylbenzene	300
tert-Butylbenzene	ND< 20.0
1,2,4-Trimethylbenzene	882
sec-Butylbenzene	55.0
p-Isopropyltoluene	ND< 20.0
n-Butylbenzene	ND< 20.0
Naphthalene	ND< 50.0

Analytical Method: EPA 8021 NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____
Laboratory Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Laboratory Analysis Report For Non-Potable Water

Client:	ENSR	**Lab Project No.:**	01-2226
Client Job Site:	G.E. Capital	**Lab Sample No.:**	8346
Client Job No.:	N/A	**Sample Type:**	Water
Field Location:	TW-4	**Date Sampled:**	09/05/01
		Date Received:	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE HALOCARBONS	RESULTS (ug/L)	VOLATILE AROMATICS	RESULTS (ug/L)
Bromodichloromethane	ND< 2.00	Benzene	ND< 0.700
Bromomethane	ND< 2.00	Chlorobenzene	ND< 2.00
Bromoform	ND< 2.00	Ethylbenzene	ND< 2.00
Carbon tetrachloride	ND< 2.00	Toluene	ND< 2.00
Chloroethane	ND< 2.00	m,p - Xylene	ND< 2.00
Chloromethane	ND< 2.00	o - Xylene	ND< 2.00
2-Chloroethyl vinyl ether	ND< 2.00	Styrene	ND< 2.00
Chloroform	ND< 2.00		
Dibromochloromethane	ND< 2.00		
1,1-Dichloroethane	ND< 2.00		
1,2-Dichloroethane	ND< 2.00		
1,1-Dichloroethene	ND< 2.00		
cis-1,2-Dichloroethene	20.2 X		
trans-1,2-Dichloroethene	ND< 2.00		
1,2-Dichloropropane	ND< 2.00		
cis-1,3-Dichloropropene	ND< 2.00	**Ketones**	
trans-1,3-Dichloropropene	ND< 2.00	Acetone	ND< 10.0
Methylene chloride	ND< 5.00	Vinyl acetate	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00	2-Butanone	ND< 5.00
Tetrachloroethene	ND< 2.00	4-Methyl-2-pentanone	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00	2-Hexanone	ND< 5.00
1,1,2-Trichloroethane	ND< 2.00		
Trichloroethene	ND< 2.00	Carbon disulfide	ND< 2.00
Vinyl Chloride	59.5 X		

Analytical Method: EPA 8260 ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Non-Potable Water
(Additional EPA 8260 Compounds)

Client:	ENSR	**Lab Project No.:**	01-2226
		Lab Sample No.:	8346
Client Job Site:	G.E. Capital		
		Sample Type:	Water
Client Job No.:	N/A		
		Date Sampled:	09/05/01
Field Location:	TW-4	**Date Received:**	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE AROMATICS	RESULTS (ug/L)
Methyl tert-Butyl Ether	ND< 2.00
Isopropylbenzene	ND< 2.00
n-Propylbenzene	ND< 2.00
1,3,5-Trimethylbenzene	ND< 2.00
tert-Butylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 2.00
sec-Butylbenzene	ND< 2.00
p-Isopropyltoluene	ND< 2.00
n-Butylbenzene	ND< 2.00
Naphthalene	ND< 5.00

Analytical Method: EPA 8260 NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Laboratory Analysis Report For Non-Potable Water

Client:	ENSR	**Lab Project No.:**	01-2226
Client Job Site:	G.E. Capital	**Lab Sample No.:**	8347
Client Job No.:	N/A	**Sample Type:**	Water
Field Location:	IN-WELL	**Date Sampled:**	09/05/01
		Date Received:	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE HALOCARBONS	RESULTS (ug/L)	VOLATILE AROMATICS	RESULTS (ug/L)
Bromodichloromethane	ND< 2.00	Benzene	ND< 0.700
Bromomethane	ND< 2.00	Chlorobenzene	ND< 2.00
Bromoform	ND< 2.00	Ethylbenzene	ND< 2.00
Carbon tetrachloride	ND< 2.00	Toluene	ND< 2.00
Chloroethane	ND< 2.00	m,p - Xylene	ND< 2.00
Chloromethane	ND< 2.00	o - Xylene	ND< 2.00
2-Chloroethyl vinyl ether	ND< 2.00	Styrene	ND< 2.00
Chloroform	ND< 2.00		
Dibromochloromethane	ND< 2.00		
1,1-Dichloroethane	ND< 2.00		
1,2-Dichloroethane	ND< 2.00		
1,1-Dichloroethene	ND< 2.00		
cis-1,2-Dichloroethene	3.84 X		
trans-1,2-Dichloroethene	ND< 2.00		
1,2-Dichloropropane	ND< 2.00		
cis-1,3-Dichloropropene	ND< 2.00	**Ketones**	
trans-1,3-Dichloropropene	ND< 2.00	Acetone	ND< 10.0
Methylene chloride	ND< 5.00	Vinyl acetate	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00	2-Butanone	ND< 5.00
Tetrachloroethene	ND< 2.00	4-Methyl-2-pentanone	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00	2-Hexanone	ND< 5.00
1,1,2-Trichloroethane	ND< 2.00		
Trichloroethene	ND< 2.00	Carbon disulfide	ND< 2.00
Vinyl Chloride	ND< 2.00		

Analytical Method: EPA 8260 ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Non-Potable Water
(Additional EPA 8260 Compounds)

Client:	ENSR	**Lab Project No.:**	01-2226
		Lab Sample No.:	8347
Client Job Site:	G.E. Capital		
		Sample Type:	Water
Client Job No.:	N/A		
		Date Sampled:	09/05/01
Field Location:	IN-WELL	**Date Received:**	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE AROMATICS	RESULTS (ug/L)
Methyl tert-Butyl Ether	ND< 2.00
Isopropylbenzene	ND< 2.00
n-Propylbenzene	ND< 2.00
1,3,5-Trimethylbenzene	ND< 2.00
tert-Butylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 2.00
sec-Butylbenzene	ND< 2.00
p-Isopropyltoluene	ND< 2.00
n-Butylbenzene	ND< 2.00
Naphthalene	ND< 5.00

Analytical Method: EPA 8260 NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Laboratory Analysis Report For Non-Potable Water

Client:	ENSR	**Lab Project No.:**	01-2226
Client Job Site:	G.E. Capital	**Lab Sample No.:**	8348
Client Job No.:	N/A	**Sample Type:**	Water
Field Location:	OUT-WELL	**Date Sampled:**	09/05/01
		Date Received:	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE HALOCARBONS	RESULTS (ug/L)	VOLATILE AROMATICS	RESULTS (ug/L)
Bromodichloromethane	ND< 2.00	Benzene	ND< 0.700
Bromomethane	ND< 2.00	Chlorobenzene	ND< 2.00
Bromoform	ND< 2.00	Ethylbenzene	ND< 2.00
Carbon tetrachloride	ND< 2.00	Toluene	ND< 2.00
Chloroethane	ND< 2.00	m,p - Xylene	ND< 2.00
Chloromethane	ND< 2.00	o - Xylene	ND< 2.00
2-Chloroethyl vinyl ether	ND< 2.00	Styrene	ND< 2.00
Chloroform	ND< 2.00		
Dibromochloromethane	ND< 2.00		
1,1-Dichloroethane	45.3 X		
1,2-Dichloroethane	ND< 2.00		
1,1-Dichloroethene	45.7 X		
cis-1,2-Dichloroethene	229 X		
trans-1,2-Dichloroethene	2.14 X		
1,2-Dichloropropane	ND< 2.00		
cis-1,3-Dichloropropene	ND< 2.00	**Ketones**	
trans-1,3-Dichloropropene	ND< 2.00	Acetone	ND< 10.0
Methylene chloride	ND< 5.00	Vinyl acetate	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00	2-Butanone	ND< 5.00
Tetrachloroethene	ND< 2.00	4-Methyl-2-pentanone	ND< 5.00
1,1,1-Trichloroethane	255	2-Hexanone	ND< 5.00
1,1,2-Trichloroethane	ND< 2.00		
Trichloroethene Ethylene	161 X	Carbon disulfide	ND< 2.00
Vinyl Chloride	108 X		

Analytical Method: EPA 8260

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

012226V3.XLS

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Non-Potable Water
(Additional EPA 8260 Compounds)

Client:	ENSR	**Lab Project No.:**	01-2226
		Lab Sample No.:	8348
Client Job Site:	G.E. Capital		
		Sample Type:	Water
Client Job No.:	N/A		
		Date Sampled:	09/05/01
Field Location:	OUT-WELL	**Date Received:**	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE AROMATICS	RESULTS (ug/L)
Methyl tert-Butyl Ether	ND< 2.00
Isopropylbenzene	ND< 2.00
n-Propylbenzene	ND< 2.00
1,3,5-Trimethylbenzene	ND< 2.00
tert-Butylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 2.00
sec-Butylbenzene	ND< 2.00
p-Isopropyltoluene	ND< 2.00
n-Butylbenzene	ND< 2.00
Naphthalene	ND< 5.00

Analytical Method: EPA 8260 NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____
Laboratory Director

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179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Non-Potable Water (STARS List)

Client:	ENSR	**Lab Project No.:**	01-2226
		Lab Sample No.:	8349
Client Job Site:	G.E. Capital		
		Sample Type:	Water
Client Job No.:	N/A		
		Date Sampled:	N/A
Field Location:	Trip Blank	**Date Received:**	09/05/01
Field ID No.:	N/A	**Date Analyzed:**	09/07/01

VOLATILE AROMATICS	RESULTS (ug/L)
Methyl tert-butyl Ether	ND< 2.00
Benzene	ND< 0.70
Toluene	ND< 2.00
Ethylbenzene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Isopropylbenzene	ND< 2.00
n-Propylbenzene	ND< 2.00
1,3,5-Trimethylbenzene	ND< 2.00
tert-Butylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 2.00
sec-Butylbenzene	ND< 2.00
p-Isopropyltoluene	ND< 2.00
n-Butylbenzene	ND< 2.00
Naphthalene	ND< 5.00

Analytical Method: EPA 8021 NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____
Laboratory Director

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(716) 647-2530 * (800) 724-1997
FAX: (716) 647-3311

PROJECT NAME/SITE NAME: G.E. Capital

REPORT TO:

COMPANY: ENSR
ADDRESS: 360 Linden Oaks
CITY: Rochester, STATE: NY ZIP: 14625
PHONE: (716) 381-2210 (x774) FAX: (716) 381-5392
ATTN: Kevin J. McGovern
COMMENTS:

INVOICE TO:

COMPANY:
ADDRESS: — SAME —
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:

LAB PROJECT #: 01-2226
CLIENT PROJECT #:

TURNAROUND TIME: (WORKING DAYS) ☐1 ☐2 ☐3 STD ☒5 OTHER ☐

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	8021 STARS	8270 B/N STARS	8260 R TCL+STARS	8270C TCL	PPL METALS						REMARKS	PARADIGM LAB SAMPLE NUMBER
1	9/5/01	10:40		X	TW-1	GW	3	X	X									SAMPLE IS HOT >130 PPM	8345
2	↓	09:07		X	TW-4	↓	4			X	X	X						decant before run HEADSPACE	8346
3	↓	09:40		X	IN-WELL	↓	4			X	X	X							8347
4	↓	08:40		X	OUT-WELL	↓	4			X	X	X							8348
5	—	—	—	—	TRIP BLANK	—	1	X										HOLD ANALYSIS PENDING WORD FROM ENSR	8349
6																			
7																			
8																			
9																			
10																			

LAB USE ONLY

SAMPLE CONDITION: Check box if acceptable or note deviation:
CONTAINER TYPE: ☑ PRESERVATIONS: ☑ HOLDING TIME: ☑ TEMPERATURE: ☐

Sampled By: [signature]	Date/Time: 9/5/01, 11:36	Relinquished By: [signature]	Date/Time: 9/5/01, 12:07	Total Cost:
Relinquished By:	Date/Time:	Received By: Laura Bottal	Date/Time: 9/4/01 17:05	
Received By:	Date/Time:	Received @ Lab By: [signature]	Date/Time: 9/6/01 [illegible]	P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

Semi-Volatile Analysis Report For Solids (STARS List)

Client: ENSR
Client Job Site: G.E. Capital Churchville
Client Job No.: N/A
Field Location: TW-1C
Field ID No.: N/A

Lab Project No. 01-2216
Lab Sample No. 8317
Sample Type: Soil
Date Sampled: 09/04/01
Date Received: 09/04/01
Date Analyzed: 09/11/01

COMPOUND	RESULT (ug/Kg)
Naphthalene	1,530
Acenaphthene	ND< 370
Fluorene	ND< 370
Fluoranthene	ND< 370
Anthracene	ND< 370
Phenanthrene	ND< 370
Benzo (a) anthracene	ND< 370
Chrysene	ND< 370
Pyrene	ND< 370
Benzo (b) fluoranthene	ND< 370
Benzo (k) fluoranthene	ND< 370
Benzo (g,h,i) perylene	ND< 370
Benzo (a) pyrene	ND< 370
Dibenz (a,h) anthracene	ND< 370
Indeno (1,2,3-cd) pyrene	ND< 370

Analytical Method: EPA 8270

NYS ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By: _____
Laboratory Director

012216S1.XLS

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Soil/Sludge (STARS List)

Client:	ENSR	**Lab Project No.:**	01-2216
		Lab Sample No.:	8317
Client Job Site:	G.E. Capital Churchville		
Client Job No.:	N/A	**Sample Type:**	Soil
		Date Sampled:	09/04/01
Field Location:	TW-1C	**Date Received:**	09/04/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE AROMATICS	RESULTS (ug/Kg)	
Methyl tert-butyl Ether	ND< 868	
Benzene	ND< 868	
Toluene	ND< 868	
Ethylbenzene	2,520	X
m,p-Xylene	32,200	
o-Xylene	12,500	
Isopropylbenzene	2,540	
n-Propylbenzene	4,560	
1,3,5-Trimethylbenzene	13,600	
tert-Butylbenzene	ND< 868	
1,2,4-Trimethylbenzene	43,300	Y
sec-Butylbenzene	1,750	
p-Isopropyltoluene	1,800	
n-Butylbenzene	ND< 868	
Naphthalene	2,740	X

Analytical Method: EPA 8021 NYS ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By: _____
Laboratory Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

Semi-Volatile Analysis Report For Solids (STARS List)

Client: ENSR
Client Job Site: G.E. Capital Churchville
Client Job No.: N/A
Field Location: TW-2C
Field ID No.: N/A

Lab Project No. 01-2216
Lab Sample No. 8318
Sample Type: Soil
Date Sampled: 09/04/01
Date Received: 09/04/01
Date Analyzed: 09/11/01

COMPOUND	RESULT (ug/Kg)
Naphthalene	ND< 306
Acenaphthene	ND< 306
Fluorene	ND< 306
Fluoranthene	ND< 306
Anthracene	ND< 306
Phenanthrene	ND< 306
Benzo (a) anthracene	ND< 306
Chrysene	ND< 306
Pyrene	ND< 306
Benzo (b) fluoranthene	ND< 306
Benzo (k) fluoranthene	ND< 306
Benzo (g,h,i) perylene	ND< 306
Benzo (a) pyrene	ND< 306
Dibenz (a,h) anthracene	ND< 306
Indeno (1,2,3-cd) pyrene	ND< 306

Analytical Method: EPA 8270

NYS ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By: _____
Laboratory Director

012216S2.XLS

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Solids (STARS List)

Client:	ENSR	**Lab Project No.:**	01-2216
		Lab Sample No.:	8318
Client Job Site:	G.E. Capital Churchville	**Sample Type:**	Soil
Client Job No.:	N/A		
		Date Sampled:	09/04/01
Field Location:	TW-2C	**Date Received:**	09/04/01
Field ID No.:	N/A	**Date Analyzed:**	09/12/01

VOLATILE AROMATICS	RESULTS (ug/Kg)
Methyl tert-butyl Ether	ND< 9.05
Benzene	ND< 9.05
Toluene	ND< 9.05
Ethylbenzene	ND< 9.05
m,p-Xylene	ND< 9.05
o-Xylene	ND< 9.05
Isopropylbenzene	ND< 9.05
n-Propylbenzene	ND< 9.05
1,3,5-Trimethylbenzene	ND< 9.05
tert-Butylbenzene	ND< 9.05
1,2,4-Trimethylbenzene	ND< 9.05
sec-Butylbenzene	ND< 9.05
p-Isopropyltoluene	ND< 9.05
n-Butylbenzene	ND< 9.05
Naphthalene	ND< 45.3

Analytical Method: EPA 8021 NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Organic Compound Laboratory Analysis Report For Soil/Sludge

Client: ENSR
Client Job Site: G.E. Capital Churchville
Client Job No: N/A
Field Location: TW-3A
Field ID No: N/A

Lab Project No: 01-2216
Lab Sample No: 8319
Sample Type: Soil
Date Sampled: 09/04/2001
Date Received: 09/04/2001
Date Analyzed: 09/12/2001

VOLATILE HALOCARBONS	RESULTS (ug/Kg)	VOLATILE AROMATICS	RESULTS (ug/Kg)
Bromodichloromethane	ND< 10.5	Benzene	ND< 10.5
Bromomethane	ND< 10.5	Chlorobenzene	ND< 10.5
Bromoform	ND< 10.5	Ethylbenzene	ND< 10.5
Carbon tetrachloride	ND< 10.5	Toluene	ND< 10.5
Chloroethane	ND< 10.5	m,p - Xylene	ND< 10.5
Chloromethane	ND< 10.5	o - Xylene	ND< 10.5
2-Chloroethyl vinyl ether	ND< 10.5	Styrene	ND< 10.5
Chloroform	ND< 10.5		
Dibromochloromethane	ND< 10.5		
1,1-Dichloroethane	ND< 10.5		
1,2-Dichloroethane	ND< 10.5		
1,1-Dichloroethene	ND< 10.5		
cis-1,2-Dichloroethene	ND< 10.5		
trans-1,2-Dichloroethene	ND< 10.5	Ketones & Misc.	
1,2-Dichloropropane	ND< 10.5	Acetone	ND< 52.7
cis-1,3-Dichloropropene	ND< 10.5	Vinyl acetate	ND< 26.4
trans-1,3-Dichloropropene	ND< 10.5	2-Butanone	ND< 26.4
Methylene chloride	ND< 26.4	4-Methyl-2-pentanone	ND< 26.4
1,1,2,2-Tetrachloroethane	ND< 10.5	2-Hexanone	ND< 26.4
Tetrachloroethene	ND< 10.5	Carbon disulfide	ND< 26.4
1,1,1-Trichloroethane	ND< 10.5		
1,1,2-Trichloroethane	ND< 10.5		
Trichloroethene	ND< 10.5		
Vinyl Chloride	ND< 10.5		

Analytical Method: EPA 8260 ELAP ID No: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

012216V3.XLS

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Soil/Sludge

(Additional 8260 Compounds)

Client:	ENSR	**Lab Project No.:**	01-2216
		Lab Sample No.:	8319
Client Job Site:	G.E. Capital Churchville	**Sample Type:**	Soil
Client Job No.:	N/A		
		Date Sampled:	09/04/01
Field Location:	TW-3A	**Date Received:**	09/04/01
Field ID No.:	N/A	**Date Analyzed:**	09/12/01

VOLATILE AROMATICS	RESULTS (ug/Kg)
Methyl tert-Butyl Ether	ND< 10.5
Isopropylbenzene	ND< 10.5
n-Propylbenzene	ND< 10.5
1,3,5-Trimethylbenzene	ND< 10.5
tert-Butylbenzene	ND< 10.5
1,2,4-Trimethylbenzene	ND< 10.5
sec-Butylbenzene	ND< 10.5
p-Isopropyltoluene	ND< 10.5
n-Butylbenzene	ND< 10.5
Naphthalene	ND< 26.4

Analytical Method: EPA 8260 NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Organic Compound Laboratory Analysis Report For Soil/Sludge

Client: ENSR
Client Job Site: G.E. Capital Churchville
Client Job No: N/A
Field Location: SB-1A
Field ID No: N/A

Lab Project No: 01-2216
Lab Sample No: 8320
Sample Type: Soil
Date Sampled: 09/04/2001
Date Received: 09/04/2001
Date Analyzed: 09/11/2001

VOLATILE HALOCARBONS	RESULTS (ug/Kg)	VOLATILE AROMATICS	RESULTS (ug/Kg)
Bromodichloromethane	ND< 8.70	Benzene	ND< 8.70
Bromomethane	ND< 8.70	Chlorobenzene	ND< 8.70
Bromoform	ND< 8.70	Ethylbenzene	ND< 8.70
Carbon tetrachloride	ND< 8.70	Toluene	ND< 8.70
Chloroethane	ND< 8.70	m,p - Xylene	ND< 8.70
Chloromethane	ND< 8.70	o - Xylene	ND< 8.70
2-Chloroethyl vinyl ether	ND< 8.70	Styrene	ND< 8.70
Chloroform	ND< 8.70		
Dibromochloromethane	ND< 8.70		
1,1-Dichloroethane	ND< 8.70		
1,2-Dichloroethane	ND< 8.70		
1,1-Dichloroethene	ND< 8.70		
cis-1,2-Dichloroethene	ND< 8.70		
trans-1,2-Dichloroethene	ND< 8.70	Ketones & Misc.	
1,2-Dichloropropane	ND< 8.70	Acetone	ND< 43.5
cis-1,3-Dichloropropene	ND< 8.70	Vinyl acetate	ND< 21.7
trans-1,3-Dichloropropene	ND< 8.70	2-Butanone	ND< 21.7
Methylene chloride	ND< 21.7	4-Methyl-2-pentanone	ND< 21.7
1,1,2,2-Tetrachloroethane	ND< 8.70	2-Hexanone	ND< 21.7
Tetrachloroethene	ND< 8.70	Carbon disulfide	ND< 21.7
1,1,1-Trichloroethane	ND< 8.70		
1,1,2-Trichloroethane	ND< 8.70		
Trichloroethene	ND< 8.70		
Vinyl Chloride	ND< 8.70		

Analytical Method: EPA 8260 ELAP ID No: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

012216V4.XLS

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Soil/Sludge

(Additional 8260 Compounds)

Client:	ENSR	**Lab Project No.:**	01-2216
		Lab Sample No.:	8320
Client Job Site:	G.E. Capital Churchville	**Sample Type:**	Soil
Client Job No.:	N/A		
		Date Sampled:	09/04/01
Field Location:	SB-1A	**Date Received:**	09/04/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE AROMATICS	RESULTS (ug/Kg)
Methyl tert-Butyl Ether	ND< 8.70
Isopropylbenzene	ND< 8.70
n-Propylbenzene	ND< 8.70
1,3,5-Trimethylbenzene	ND< 8.70
tert-Butylbenzene	ND< 8.70
1,2,4-Trimethylbenzene	ND< 8.70
sec-Butylbenzene	ND< 8.70
p-Isopropyltoluene	ND< 8.70
n-Butylbenzene	ND< 8.70
Naphthalene	ND< 21.7

Analytical Method: EPA 8260 NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Organic Compound Laboratory Analysis Report For Soil/Sludge

Client: ENSR

Client Job Site: G.E. Capital Churchville

Client Job No: N/A

Field Location: SB-2B

Field ID No: N/A

Lab Project No: 01-2216

Lab Sample No: 8321

Sample Type: Soil

Date Sampled: 09/04/2001

Date Received: 09/04/2001

Date Analyzed: 09/11/2001

VOLATILE HALOCARBONS	RESULTS (ug/Kg)	VOLATILE AROMATICS	RESULTS (ug/Kg)
Bromodichloromethane	ND< 6.52	Benzene	ND< 6.52
Bromomethane	ND< 6.52	Chlorobenzene	ND< 6.52
Bromoform	ND< 6.52	Ethylbenzene	ND< 6.52
Carbon tetrachloride	ND< 6.52	Toluene	ND< 6.52
Chloroethane	106 *	m,p - Xylene	ND< 6.52
Chloromethane	ND< 6.52	o - Xylene	ND< 6.52
2-Chloroethyl vinyl ether	ND< 6.52	Styrene	ND< 6.52
Chloroform	ND< 6.52		
Dibromochloromethane	ND< 6.52		
1,1-Dichloroethane	ND< 6.52		
1,2-Dichloroethane	ND< 6.52		
1,1-Dichloroethene	ND< 6.52		
cis-1,2-Dichloroethene	ND< 6.52		
trans-1,2-Dichloroethene	ND< 6.52	Ketones & Misc.	
1,2-Dichloropropane	ND< 6.52	Acetone	36.9 *
cis-1,3-Dichloropropene	ND< 6.52	Vinyl acetate	ND< 16.3
trans-1,3-Dichloropropene	ND< 6.52	2-Butanone	ND< 16.3
Methylene chloride	ND< 16.3	4-Methyl-2-pentanone	ND< 16.3
1,1,2,2-Tetrachloroethane	ND< 6.52	2-Hexanone	ND< 16.3
Tetrachloroethene	ND< 6.52	Carbon disulfide	ND< 16.3
1,1,1-Trichloroethane	ND< 6.52		
1,1,2-Trichloroethane	ND< 6.52		
Trichloroethene	ND< 6.52		
Vinyl Chloride	ND< 6.52		

Analytical Method: EPA 8260

ELAP ID No: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Soil/Sludge

(Additional 8260 Compounds)

Client:	ENSR	**Lab Project No.:**	01-2216
		Lab Sample No.:	8321
Client Job Site:	G.E. Capital Churchville		
Client Job No.:	N/A	**Sample Type:**	Soil
		Date Sampled:	09/04/01
Field Location:	SB-2B	**Date Received:**	09/04/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE AROMATICS	RESULTS (ug/Kg)
Methyl tert-Butyl Ether	ND< 6.52
Isopropylbenzene	ND< 6.52
n-Propylbenzene	ND< 6.52
1,3,5-Trimethylbenzene	ND< 6.52
tert-Butylbenzene	ND< 6.52
1,2,4-Trimethylbenzene	ND< 6.52
sec-Butylbenzene	ND< 6.52
p-Isopropyltoluene	ND< 6.52
n-Butylbenzene	ND< 6.52
Naphthalene	ND< 16.3

Analytical Method: EPA 8260 NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Organic Compound Laboratory Analysis Report For Soil/Sludge

Client: ENSR
Client Job Site: G.E. Capital Churchville
Client Job No: N/A
Field Location: SB-3A
Field ID No: N/A

Lab Project No: 01-2216
Lab Sample No: 8322
Sample Type: Soil
Date Sampled: 09/04/2001
Date Received: 09/04/2001
Date Analyzed: 09/11/2001

VOLATILE HALOCARBONS	RESULTS (ug/Kg)	VOLATILE AROMATICS	RESULTS (ug/Kg)
Bromodichloromethane	ND< 9.88	Benzene	ND< 9.88
Bromomethane	ND< 9.88	Chlorobenzene	ND< 9.88
Bromoform	ND< 9.88	Ethylbenzene	ND< 9.88
Carbon tetrachloride	ND< 9.88	Toluene	21.0
Chloroethane	ND< 9.88	m,p - Xylene	ND< 9.88
Chloromethane	ND< 9.88	o - Xylene	ND< 9.88
2-Chloroethyl vinyl ether	ND< 9.88	Styrene	ND< 9.88
Chloroform	ND< 9.88		
Dibromochloromethane	ND< 9.88		
1,1-Dichloroethane	ND< 9.88		
1,2-Dichloroethane	ND< 9.88		
1,1-Dichloroethene	ND< 9.88		
cis-1,2-Dichloroethene	ND< 9.88		
trans-1,2-Dichloroethene	ND< 9.88	Ketones & Misc.	
1,2-Dichloropropane	ND< 9.88	Acetone	ND< 49.4
cis-1,3-Dichloropropene	ND< 9.88	Vinyl acetate	ND< 24.7
trans-1,3-Dichloropropene	ND< 9.88	2-Butanone	ND< 24.7
Methylene chloride	ND< 24.7	4-Methyl-2-pentanone	ND< 24.7
1,1,2,2-Tetrachloroethane	ND< 9.88	2-Hexanone	ND< 24.7
Tetrachloroethene	ND< 9.88	Carbon disulfide	ND< 24.7
1,1,1-Trichloroethane	ND< 9.88		
1,1,2-Trichloroethane	ND< 9.88		
Trichloroethene	ND< 9.88		
Vinyl Chloride	ND< 9.88		

Analytical Method: EPA 8260 ELAP ID No: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

012216V6.XLS

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179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Aromatic Analysis Report For Soil/Sludge

(Additional 8260 Compounds)

Client:	ENSR	**Lab Project No.:**	01-2216
		Lab Sample No.:	8322
Client Job Site:	G.E. Capital Churchville		
Client Job No.:	N/A	**Sample Type:**	Soil
		Date Sampled:	09/04/01
Field Location:	SB-3A	**Date Received:**	09/04/01
Field ID No.:	N/A	**Date Analyzed:**	09/11/01

VOLATILE AROMATICS	RESULTS (ug/Kg)
Methyl tert-Butyl Ether	ND< 9.88
Isopropylbenzene	ND< 9.88
n-Propylbenzene	ND< 9.88
1,3,5-Trimethylbenzene	ND< 9.88
tert-Butylbenzene	ND< 9.88
1,2,4-Trimethylbenzene	ND< 9.88
sec-Butylbenzene	ND< 9.88
p-Isopropyltoluene	ND< 9.88
n-Butylbenzene	ND< 9.88
Naphthalene	ND< 24.7

Analytical Method: EPA 8260 NYS ELAP ID No.: 10958

Comments: ND denotes not detected

Approved By: _____
Laboratory Director

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SEMI-VOLATILES LABORATORY REPORT FOR SOIL/SOLIDS

Client:	ENSR	**Lab Project No.:**	01-2216
Client Job Site:	G.E. Capital	**Lab Sample No.:**	8319
		Sample Type:	Soil
Client Job No.:	N/A	**Sample Date:**	09/04/2001
Field Location:	TW-3A	**Date Received:**	09/04/2001
Field ID No.:	N/A	**Date Analyzed:**	09/11/2001

COMPOUND	RESULT (ug/Kg)	COMPOUND	RESULT (ug/Kg)
Benzyl alcohol	ND< 793	2,4-Dinitrophenol	ND< 317
Bis (2-chloroethyl) ether	ND< 317	2,4-Dinitrotoluene	ND< 317
Bis (2-chloroisopropyl) ether	ND< 317	2,6-Dinitrotoluene	ND< 317
2-Chlorophenol	ND< 317	Fluorene	ND< 317
1,3-Dichlorobenzene	ND< 317	Hexachlorocyclopentadiene	ND< 317
1,4-Dichlorobenzene	ND< 317	2-Nitroaniline	ND< 793
1,2-Dichlorobenzene	ND< 317	3-Nitroaniline	ND< 793
Hexachloroethane	ND< 317	4-Nitroaniline	ND< 793
2-Methylphenol	ND< 317	4-Nitrophenol	ND< 793
4-Methylphenol	ND< 317	2,4,6-Trichlorophenol	ND< 317
N-Nitrosodimethylamine	ND< 317	2,4,5-Trichlorophenol	ND< 793
N-Nitroso-di-n-propylamine	ND< 317	4-Bromophenyl phenyl ether	ND< 317
Phenol	ND< 317	Di-n-butyl phthalate	ND< 317
Benzoic acid	ND< 793	4,6-Dinitro-2-methylphenol	ND< 793
Bis (2-chloroethoxy) methane	ND< 317	Fluoranthene	ND< 317
4-Chloroaniline	ND< 317	Hexachlorobenzene	ND< 317
4-Chloro-3-methylphenol	ND< 317	N-Nitrosodiphenylamine	ND< 317
2,4-Dichlorophenol	ND< 317	Pentachlorophenol	ND< 793
2,6-Dichlorophenol	ND< 317	Anthracene	ND< 317
2,4-Dimethylphenol	ND< 317	Phenanthrene	ND< 317
Hexachlorobutadiene	ND< 317	Benzidine	ND< 793
Isophorone	ND< 317	Benzo (a) anthracene	ND< 317
2-Methylnapthalene	ND< 317	Bis (2-ethylhexyl) phthalate	ND< 317
Naphthalene	ND< 317	Butylbenzylphthalate	ND< 317
Nitrobenzene	ND< 317	Chrysene	ND< 317
2-Nitrophenol	ND< 317	3,3'-Dichlorobenzidine	ND< 317
1,2,4-Trichlorobenzene	ND< 317	Pyrene	ND< 317
2-Chloronaphthalene	ND< 317	Benzo (b) fluoranthene	ND< 317
Acenaphthene	ND< 317	Benzo (k) fluoranthene	ND< 317
Acenapthylene	ND< 317	Benzo (g,h,i) perylene	ND< 317
4-Chlorophenyl phenyl ether	ND< 317	Benzo (a) pyrene	ND< 317
Dibenzofuran	ND< 317	Dibenz (a,h) anthracene	ND< 317
Diethyl phthalate	ND< 317	Di-n-octylphthalate	ND< 317
Dimethyl phthalate	ND< 793	Indeno (1,2,3-cd) pyrene	ND< 317

Analytical Method: EPA 8270

ELAP ID No: 10958

Comments: ND denotes Not Detected

Approved By: _____

Laboratory Director

PARADIGM

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179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

SEMI-VOLATILES LABORATORY REPORT FOR SOIL/SOLIDS

Client:	ENSR	**Lab Project No.:**	01-2216
Client Job Site:	G.E. Capital	**Lab Sample No.:**	8320
		Sample Type:	Soil
Client Job No.:	N/A	**Sample Date:**	09/04/2001
Field Location:	SB-1A	**Date Received:**	09/04/2001
Field ID No.:	N/A	**Date Analyzed:**	09/11/2001

COMPOUND	RESULT (ug/Kg)	COMPOUND	RESULT (ug/Kg)
Benzyl alcohol	ND< 800	2,4-Dinitrophenol	ND< 320
Bis (2-chloroethyl) ether	ND< 320	2,4-Dinitrotoluene	ND< 320
Bis (2-chloroisopropyl) ether	ND< 320	2,6-Dinitrotoluene	ND< 320
2-Chlorophenol	ND< 320	Fluorene	ND< 320
1,3-Dichlorobenzene	ND< 320	Hexachlorocyclopentadiene	ND< 320
1,4-Dichlorobenzene	ND< 320	2-Nitroaniline	ND< 800
1,2-Dichlorobenzene	ND< 320	3-Nitroaniline	ND< 800
Hexachloroethane	ND< 320	4-Nitroaniline	ND< 800
2-Methylphenol	ND< 320	4-Nitrophenol	ND< 800
4-Methylphenol	ND< 320	2,4,6-Trichlorophenol	ND< 320
N-Nitrosodimethylamine	ND< 320	2,4,5-Trichlorophenol	ND< 800
N-Nitroso-di-n-propylamine	ND< 320	4-Bromophenyl phenyl ether	ND< 320
Phenol	ND< 320	Di-n-butyl phthalate	ND< 320
Benzoic acid	ND< 800	4,6-Dinitro-2-methylphenol	ND< 800
Bis (2-chloroethoxy) methane	ND< 320	Fluoranthene	ND< 320
4-Chloroaniline	ND< 320	Hexachlorobenzene	ND< 320
4-Chloro-3-methylphenol	ND< 320	N-Nitrosodiphenylamine	ND< 320
2,4-Dichlorophenol	ND< 320	Pentachlorophenol	ND< 800
2,6-Dichlorophenol	ND< 320	Anthracene	ND< 320
2,4-Dimethylphenol	ND< 320	Phenanthrene	ND< 320
Hexachlorobutadiene	ND< 320	Benzidine	ND< 800
Isophorone	ND< 320	Benzo (a) anthracene	ND< 320
2-Methylnapthalene	ND< 320	Bis (2-ethylhexyl) phthalate	ND< 320
Naphthalene	ND< 320	Butylbenzylphthalate	ND< 320
Nitrobenzene	ND< 320	Chrysene	ND< 320
2-Nitrophenol	ND< 320	3,3'-Dichlorobenzidine	ND< 320
1,2,4-Trichlorobenzene	ND< 320	Pyrene	ND< 320
2-Chloronaphthalene	ND< 320	Benzo (b) fluoranthene	ND< 320
Acenaphthene	ND< 320	Benzo (k) fluoranthene	ND< 320
Acenapthylene	ND< 320	Benzo (g,h,i) perylene	ND< 320
4-Chlorophenyl phenyl ether	ND< 320	Benzo (a) pyrene	ND< 320
Dibenzofuran	ND< 320	Dibenz (a,h) anthracene	ND< 320
Diethyl phthalate	ND< 320	Di-n-octylphthalate	ND< 320
Dimethyl phthalate	ND< 800	Indeno (1,2,3-cd) pyrene	ND< 320

Analytical Method: EPA 8270 **ELAP ID No: 10958**

Comments: ND denotes Not Detected

Approved By: _____
Laboratory Director

PARADIGM

ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

SEMI-VOLATILES LABORATORY REPORT FOR SOIL/SOLIDS

Client:	ENSR	**Lab Project No.:**	01-2216
Client Job Site:	G.E. Capital	**Lab Sample No.:**	8321
		Sample Type:	Soil
Client Job No.:	N/A	**Sample Date:**	09/04/2001
Field Location:	SB-2A	**Date Received:**	09/04/2001
Field ID No.:	N/A	**Date Analyzed:**	09/11/2001

COMPOUND	RESULT (ug/Kg)	COMPOUND	RESULT (ug/Kg)
Benzyl alcohol	ND< 829	2,4-Dinitrophenol	ND< 332
Bis (2-chloroethyl) ether	ND< 332	2,4-Dinitrotoluene	ND< 332
Bis (2-chloroisopropyl) ether	ND< 332	2,6-Dinitrotoluene	ND< 332
2-Chlorophenol	ND< 332	Fluorene	ND< 332
1,3-Dichlorobenzene	ND< 332	Hexachlorocyclopentadiene	ND< 332
1,4-Dichlorobenzene	ND< 332	2-Nitroaniline	ND< 829
1,2-Dichlorobenzene	ND< 332	3-Nitroaniline	ND< 829
Hexachloroethane	ND< 332	4-Nitroaniline	ND< 829
2-Methylphenol	ND< 332	4-Nitrophenol	ND< 829
4-Methylphenol	ND< 332	2,4,6-Trichlorophenol	ND< 332
N-Nitrosodimethylamine	ND< 332	2,4,5-Trichlorophenol	ND< 829
N-Nitroso-di-n-propylamine	ND< 332	4-Bromophenyl phenyl ether	ND< 332
Phenol	ND< 332	Di-n-butyl phthalate	ND< 332
Benzoic acid	ND< 829	4,6-Dinitro-2-methylphenol	ND< 829
Bis (2-chloroethoxy) methane	ND< 332	Fluoranthene	ND< 332
4-Chloroaniline	ND< 332	Hexachlorobenzene	ND< 332
4-Chloro-3-methylphenol	ND< 332	N-Nitrosodiphenylamine	ND< 332
2,4-Dichlorophenol	ND< 332	Pentachlorophenol	ND< 829
2,6-Dichlorophenol	ND< 332	Anthracene	ND< 332
2,4-Dimethylphenol	ND< 332	Phenanthrene	ND< 332
Hexachlorobutadiene	ND< 332	Benzidine	ND< 829
Isophorone	ND< 332	Benzo (a) anthracene	ND< 332
2-Methylnapthalene	ND< 332	Bis (2-ethylhexyl) phthalate	ND< 332
Naphthalene	ND< 332	Butylbenzylphthalate	ND< 332
Nitrobenzene	ND< 332	Chrysene	ND< 332
2-Nitrophenol	ND< 332	3,3'-Dichlorobenzidine	ND< 332
1,2,4-Trichlorobenzene	ND< 332	Pyrene	ND< 332
2-Chloronaphthalene	ND< 332	Benzo (b) fluoranthene	ND< 332
Acenaphthene	ND< 332	Benzo (k) fluoranthene	ND< 332
Acenapthylene	ND< 332	Benzo (g,h,i) perylene	ND< 332
4-Chlorophenyl phenyl ether	ND< 332	Benzo (a) pyrene	ND< 332
Dibenzofuran	ND< 332	Dibenz (a,h) anthracene	ND< 332
Diethyl phthalate	ND< 332	Di-n-octylphthalate	ND< 332
Dimethyl phthalate	ND< 829	Indeno (1,2,3-cd) pyrene	ND< 332

Analytical Method: EPA 8270 **ELAP ID No: 10958**

Comments: ND denotes Not Detected

Approved By: _____
Laboratory Director

PARADIGM

ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, New York 14608 (716) 647-2530 FAX (716) 647-3311

SEMI-VOLATILES LABORATORY REPORT FOR SOIL/SOLIDS

Client:	ENSR	**Lab Project No.:**	01-2216
Client Job Site:	G.E. Capital	**Lab Sample No.:**	8322
		Sample Type:	Soil
Client Job No.:	N/A	**Sample Date:**	09/04/2001
Field Location:	SB-3A	**Date Received:**	09/04/2001
Field ID No.:	N/A	**Date Analyzed:**	09/11/2001

COMPOUND	RESULT (ug/Kg)	COMPOUND	RESULT (ug/Kg)
Benzyl alcohol	ND< 786	2,4-Dinitrophenol	ND< 315
Bis (2-chloroethyl) ether	ND< 315	2,4-Dinitrotoluene	ND< 315
Bis (2-chloroisopropyl) ether	ND< 315	2,6-Dinitrotoluene	ND< 315
2-Chlorophenol	ND< 315	Fluorene	ND< 315
1,3-Dichlorobenzene	ND< 315	Hexachlorocyclopentadiene	ND< 315
1,4-Dichlorobenzene	ND< 315	2-Nitroaniline	ND< 786
1,2-Dichlorobenzene	ND< 315	3-Nitroaniline	ND< 786
Hexachloroethane	ND< 315	4-Nitroaniline	ND< 786
2-Methylphenol	ND< 315	4-Nitrophenol	ND< 786
4-Methylphenol	ND< 315	2,4,6-Trichlorophenol	ND< 315
N-Nitrosodimethylamine	ND< 315	2,4,5-Trichlorophenol	ND< 786
N-Nitroso-di-n-propylamine	ND< 315	4-Bromophenyl phenyl ether	ND< 315
Phenol	ND< 315	Di-n-butyl phthalate	ND< 315
Benzoic acid	ND< 786	4,6-Dinitro-2-methylphenol	ND< 786
Bis (2-chloroethoxy) methane	ND< 315	Fluorantbene	1,650
4-Chloroaniline	ND< 315	Hexachlorobenzene	ND< 315
4-Chloro-3-methylphenol	ND< 315	N-Nitrosodiphenylamine	ND< 315
2,4-Dichlorophenol	ND< 315	Pentachlorophenol	ND< 786
2,6-Dichlorophenol	ND< 315	Anthracene	ND< 315
2,4-Dimethylphenol	ND< 315	Phenanthrene	678
Hexachlorobutadiene	ND< 315	Benzidine	ND< 786
Isophorone	ND< 315	Benzo (a) anthracene	739
2-Methylnapthalene	ND< 315	Bis (2-ethylhexyl) phthalate	4,410
Naphthalene	ND< 315	Butylbenzylphthalate	ND< 315
Nitrobenzene	ND< 315	Chrysene	851
2-Nitrophenol	ND< 315	3,3'-Dichlorobenzidine	ND< 315
1,2,4-Trichlorobenzene	ND< 315	Pyrene	1,430
2-Chloronaphthalene	ND< 315	Benzo (b) fluoranthene	1,370
Acenaphthene	ND< 315	Benzo (k) fluoranthene	427
Acenapthylene	ND< 315	Benzo (g,h,i) perylene	1,170
4-Chlorophenyl phenyl ether	ND< 315	Benzo (a) pyrene	881
Dibenzofuran	ND< 315	Dibenz (a,h) anthracene	ND< 315
Diethyl phthalate	ND< 315	Di-n-octylphthalate	ND< 315
Dimethyl phthalate	ND< 786	Indeno (1,2,3-cd) pyrene	946

Analytical Method: EPA 8270 **ELAP ID No: 10958**

Comments: ND denotes Not Detected

Approved By: _____
Laboratory Director

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Client: ENSR

Client Job Site: G.E. Capital Churchville

Client Job No.: N/A

Field Location: TW-3A

Field ID No.: N/A

Lab Project No. 01-2216
Lab Sample No. 8319

Sample Type: Soil

Date Sampled: 09/04/2001
Date Received: 09/04/2001

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Antimony	09/05/2001	SW846 6010	<4.52
Arsenic	09/05/2001	SW846 6010	2.08
Beryllium	09/05/2001	SW846 6010	<0.377
Cadmium	09/05/2001	SW846 6010	0.440
Chromium	09/05/2001	SW846 6010	11.8
Copper	09/05/2001	SW846 6010	8.56
Lead	09/05/2001	SW846 6010	15.7
Mercury	09/11/2001	SW846 7471	<0.099
Nickel	09/05/2001	SW846 6010	9.54
Selenium	09/05/2001	SW846 6010	<0.377
Silver	09/05/2001	SW846 6010	<0.754
Thallium	09/05/2001	SW846 6010	<0.452
Zinc	09/05/2001	SW846 6010	65.9

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 012216

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Client: ENSR

Client Job Site: G.E. Capital Churchville

Client Job No.: N/A

Field Location: SB-1A

Field ID No.: N/A

Lab Project No. 01-2216
Lab Sample No. 8320

Sample Type: Soil

Date Sampled: 09/04/2001
Date Received: 09/04/2001

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Antimony	09/05/2001	SW846 6010	<5.34
Arsenic	09/05/2001	SW846 6010	1.88
Beryllium	09/05/2001	SW846 6010	<0.445
Cadmium	09/05/2001	SW846 6010	<0.445
Chromium	09/05/2001	SW846 6010	6.68
Copper	09/05/2001	SW846 6010	5.43
Lead	09/05/2001	SW846 6010	9.18
Mercury	09/11/2001	SW846 7471	<0.103
Nickel	09/05/2001	SW846 6010	4.84
Selenium	09/05/2001	SW846 6010	0.541
Silver	09/05/2001	SW846 6010	<0.890
Thallium	09/05/2001	SW846 6010	<0.534
Zinc	09/05/2001	SW846 6010	49.0

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 012216

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Client: ENSR

Client Job Site: G.E. Capital Churchville

Client Job No.: N/A

Field Location: SB-2B

Field ID No.: N/A

Lab Project No. 01-2216

Lab Sample No. 8321

Sample Type: Soil

Date Sampled: 09/04/2001

Date Received: 09/04/2001

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Antimony	09/05/2001	SW846 6010	<5.32
Arsenic	09/05/2001	SW846 6010	1.94
Beryllium	09/05/2001	SW846 6010	<0.444
Cadmium	09/05/2001	SW846 6010	<0.444
Chromium	09/05/2001	SW846 6010	9.50
Copper	09/05/2001	SW846 6010	5.67
Lead	09/05/2001	SW846 6010	21.3
Mercury	09/11/2001	SW846 7471	1.36
Nickel	09/05/2001	SW846 6010	9.17
Selenium	09/05/2001	SW846 6010	<0.444
Silver	09/05/2001	SW846 6010	<0.888
Thallium	09/05/2001	SW846 6010	<0.532
Zinc	09/05/2001	SW846 6010	43.3

ELAP ID No.:10958

Comments:

Approved By: _____

Laboratory Director

File ID: 012216

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Client: ENSR

Client Job Site: G.E. Capital Churchville
Client Job No.: N/A

Field Location: SB-3A
Field ID No.: N/A

Lab Project No. 01-2216
Lab Sample No. 8322

Sample Type: Soil

Date Sampled: 09/04/2001
Date Received: 09/04/2001

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Antimony	09/05/2001	SW846 6010	<4.50
Arsenic	09/05/2001	SW846 6010	2.71
Beryllium	09/05/2001	SW846 6010	<0.375
Cadmium	09/05/2001	SW846 6010	0.545
Chromium	09/05/2001	SW846 6010	10.8
Copper	09/07/2001	SW846 6010	16.2
Lead	09/05/2001	SW846 6010	34.8
Mercury	09/11/2001	SW846 7471	<0.093
Nickel	09/05/2001	SW846 6010	592
Selenium	09/05/2001	SW846 6010	0.895
Silver	09/05/2001	SW846 6010	<0.751
Thallium	09/05/2001	SW846 6010	<0.450
Zinc	09/05/2001	SW846 6010	82.0

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 012216

NVIRONMENTAL
ERVICES, INC.

Lake Avenue
chester, NY 14608
6) 647-2530 * (800) 724-1997
X: (716) 647-3311

JECT NAME/SITE NAME: .E. CAPITAL / [illegible]

REPORT TO:		INVOICE TO:	
COMPANY: ENSR		COMPANY:	
ADDRESS: 360 Linden Oaks 14625		ADDRESS: — SAME —	
CITY: Rochester STATE: NY ZIP:		CITY: STATE: ZIP:	
PHONE: (716) 381-2210	FAX: (716) 381-5392	PHONE:	FAX:
ATTN: Kevin J. McGovern		ATTN:	
COMMENTS:			

LAB PROJECT #: 01-2216

CLIENT PROJECT #:

TURNAROUND TIME: (WORKING DAYS): ☐ 1 ☐ 2 ☐ 3 STD ☒ 5 OTHER ☐

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	8021 STARS	8270 B/N STARS	8260 B TCL-STARS	8270	PPL METALS	REMARKS	PARADIGM LAB SAMPLE NUMBER
												Hold soil analysis pending word from ENSR	
9/4/01	08:55		X	TW-1C	SOIL	1	X	X				HOT >150 PPM	8317
	09:32		X	TW-2C			X	X					8318
	11:05		X	~~TW-3A~~ TW-3A					X	X	X		8319
	~~12:48~~		~~X~~	~~TW-4A~~					~~X~~	~~X~~	~~X~~	Do not analyze	
	10:55		X	SB-1A					X	X	X		8320
	11:31		X	SB-2B					X	X	X		8321
	11:47		X	SB-3A					X	X	X	9/4/01 11:55	8322
												[illegible]	
												8270 [illegible]	

LAB USE ONLY

MPLE CONDITION: Check box cceptable or note deviation:

CONTAINER TYPE: ☑ PRESERVATIONS: ☑ HOLDING TIME: ☑ TEMPERATURE: ☐ 13°C iced

npled By: [signature]	Date/Time: 9/4/01, 12:30	Relinquished By: [signature]	Date/Time: 9/4/01, 16:08	Total Cost:
linquished By:	Date/Time:	Received By: Laura Bethel	Date/Time: 9/4/01 16:08	
celved By:	Date/Time:	Received @ Lab By: [signature]	Date/Time: 9-4-01 16:55	P.I.F.

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