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September 1, 2010

Mary Jane Peachey
Regional Engineer
NYSDEC Region 7
615 Erie Blvd., West
Syracuse, New York 13204

Re: Roth Steel Corporation

Dear Ms. Peachey:

I am enclosing a copy of the Phase II Environmental Site Assessment prepared by Passero Associates in connection with the Roth Steel Corporation. It is my understanding that the Department already has a black and white copy of this report but has requested one with color images. As far as I am aware, Attachment 1, an aerial photo, is the only page in color in this report.

It was my intention to send this to Karen Cahill but I could not find an address for her in my file.

Please note that this report was not prepared for or on behalf of Roth Steel Corporation.

Very truly yours,

WOODS OVIATT GILMAN LLP

Dan O'Brien

DOB/lat
Enc.

cc: Mr. Doug Zamelis (via e-mail)

Phase II Environmental Site Assessment

Roth Steel Corporation
800 Hiawatha Boulevard West
Syracuse, New York 13204

Prepared for:

Douglas W. Stein, Esq.
Barris, Sott, Denn, Driker PLCC
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&

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November 1, 2007

P.N 2007207.03

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November 1, 2007

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Detroit, MI 48226

Re: Limited Phase II Investigation
Roth Steel Corporation
800 Hiawatha Boulevard West
City of Syracuse, New York

Dear Mr. Stein:

Passero Associates conducted a Limited Phase II Investigation at the Roth Steel Corporation facility on September 28 and October 11, 2007.

Introduction

Roth Steel is located on Hiawatha Boulevard in the City of Syracuse, New York. They engage in the processing of scrap articles to recover recyclable ferrous and non-ferrous metals. A motorized shredder dismantles the scrap articles to facilitate segregation by metal type. As a result, the non-metallic fraction (generally consisting of soil, wood, glass, foam, rubber, plastic, paper, fabric, and some metallic debris) is separated from the metals and is considered a solid waste. This waste is referred to as "shredder residue," and some of this material is reported to have been disposed in two cells (Cells 1 & 2) at the north side of the Roth Steel property.

Scope of Services

A sub-surface investigation was conducted with a truck-mounted direct-push Geoprobe unit. On September 28, five soil borings were drilled around the perimeter of Cells 1 & 2; one soil sample and one groundwater grab sample was collected from each boring. Soil boring locations were based on the maps of Cell 1 & Cell 2 provided in W.Z. Baumgartner & Associates, Inc.'s December 1993 "Residue Characterization Report." Based on these maps, samples were located with a tape; Roth Steel Corporation CEO George Stanton confirmed that the soil boring locations were outside of the footprint of Cells 1 & 2.

On September 28, one soil sample and one groundwater sample was collected from each boring and submitted to an NYSDOH Environmental Laboratory Approval Program (ELAP) certified laboratory for PCB analysis and volatile organic compound (VOC) analysis by USEPA Method 8260.

On October 11, twelve additional soil borings were drilled and sampled to characterize soil and groundwater conditions around the remainder of the Roth Steel property (several of these locations were sampled by test pitting if not accessible to Geoprobe). In addition, several surficial samples and test pits were collected from the lagoon and the lagoon north access road.

The samples collected on October 11 were submitted for laboratory analysis for VOCs; semivolatile organic compounds (SVOCs); PCBs; and RCRA Metals. In addition, the groundwater sample collected from the GW-11 location was analyzed for total petroleum hydrocarbons (PHC).

Results

Sample locations are presented on the aerial photograph of the Roth Steel facility (attached). All of the analytical results are tabulated in Attachment 1with comparisons to applicable NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives (RSCO) and Brownfield Cleanup Program (BCP) Part 375 Soil Cleanup Objectives for Restricted Industrial Use. All of the analytical data are included in Attachment 2.

A discussion of the results is presented below:

Soils – Volatile Organic Compounds (VOCs)

No VOCs were detected in any of the soil samples at concentrations greater than the applicable NYSDEC Soil Cleanup Objectives.

Soils – Semivolatile Organic Compounds (SVOCs)

Several SVOCs were detected at concentrations greater than the TAGM 4046 RSCO and the Part 375 SCO in borehole 10 (BH-10); in test pit 16 (TP-16); BH-17; and in the lagoon north access road (see aerial photo). The primary SVOC of concern is benzo(a)pyrene.

Soils – Polychlorinated Biphenyls (PCBs)

The PCB Aroclor 1242 was detected in three soil samples at concentrations greater than the applicable NYSDEC cleanup guidelines:

Compound	BH-11 4 ft. – 8 ft.	Lagoon North Access Surficial	Lagoon North Access 5 ft.	TAGM 4046 RSCO	Part 375 Industrial SCO
Aroclor 1242	94.3	46.1	41.3	1 (surface) 10 (subsurface)	25

Note: concentrations are in mg/kg, or parts per million (ppm)

Soil – Metals

Several metals were in concentrations greater than the NYSDEC guidance values. The lead level of 11,300 ppm in the lagoon north access road at an approximate depth of 5 feet is greater than the Part 375 Industrial SCO of 3,900 ppm. None of the other metals data appear to be of concern.

Groundwater – VOCs

Groundwater samples GW-4, GW-8, GW-12, and GW-19 have moderate levels of VOC contamination in groundwater.

Groundwater – PCBs

GW-4 had Aroclor 1254 detected at a concentration of 4.11 ug/L
GW-6 had Aroclor 1242 detected at a concentration of 78.0 ug/L
GW-8 had Aroclor 1242 detected at a concentration of 26.0 ug/L
The retention tank had Aroclor 1242 detected at a concentration of 36.0 ug/L

The NYSDEC TOGS 1.1.1 Groundwater Standard for these PCBs is 0.09 ug/L.

GW-11

The groundwater sample collected from GW-11, in the northwest corner of the site by the "eddy sorter," is grossly contaminated. A total petroleum hydrocarbon analysis of the GW-11 sample revealed 16,300 ug/L of medium weight PHC. **The PCB analysis of this sample revealed 25,000 ug/L of Aroclor 1254; the Groundwater Standard for PCB is 0.09 ug/L.** The PHC results in conjunction with the PCB are indicative of a PCB-containing oil, typically found in transformers or capacitors.

Reporting Requirements

Based on these data at concentrations greater than NYSDEC Recommended Soil Cleanup Objectives and Groundwater Standards, we reported a spill to the NYSDEC Spills Hotline in compliance with 6NYCRR Part 613.8 requirements. NYSDEC Region 7 assigned Spill # 0708083; Mathew Romocki from the NYSDEC Spills Unit is assigned to this case. However, due to the presence of PCBs (classified as a "hazardous substance") the cleanup will not be supervised by the Petroleum Spills Unit. NYSDEC will require that the investigation and remediation be conducted after the owners have entered into a Consent Order.

Conclusion

Significant site contamination is identified. The primary areas of concern appear to be PCB contamination in soil and groundwater around sample points 4, 6, 8, and 11, and the north side of the lagoon. The south and east sides of the lagoon have yet to be sampled.

VOC contamination is also identified around sample points 4, 8, 12, and 19.

After a Consent Order is negotiated with NYSDEC, a Work Plan will be required for NYSDEC review and approval to fully characterize the site.

Remediation

To develop a Remedial Action Plan (RAP), the NYSDEC will require that a Consent Order be negotiated; they will require that a substantial investigation be conducted to further define the extent of contamination. Installation of groundwater monitoring wells will be required. After NYSDEC is satisfied that adequate site characterization and delineation has been performed, a draft remedial action plan should be submitted for NYSDEC approval.

The additional investigation required by NYSDEC can be anticipated to fall in the range of $50,000 to $100,000. The price of the investigation will be determined by the scope of the investigation that is negotiated with NYSDEC.

A remedial budget cannot be estimated until the site has been fully characterized, and the scope of remediation has been determined.

Very truly yours,

Peter S. Morton, CPG
Certified Professional Geologist

Gary W. Passero, REM
Chairman and CEO

Attachments: Aerial Photo
Tabulated Analytical Results
Analytical Data

Attachment 1
Aerial Photo


cell #2
cell #1
1
2
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19
Lagoon North Access
Lagoon 1

Attachment 2
Tabulated Analytical Results

Roth Steel
Table 1 Soil September 28, 2007

VOCs												
Compound	**BH-1 0'-4' (ppm)**	**BH-1 4'-8' (ppm)**	**BH-2 0'-4' (ppm)**	**BH-2 4'-8' (ppm)**	**BH-3 0'-4' (ppm)**	**BH-3 4'-8' (ppm)**	**BH-4 0'-4' (ppm)**	**BH-4 4'-8' (ppm)**	**BH-5 0'-4' (ppm)**	**BH-5 4'-8' (ppm)**	**TAGM 4046 Table 1 Rec. SCO (ppm)**	**Table 375 Restricted Industrial SCOs (ppm)**
Trichloroethene	ND	ND	ND	0.028	ND	0.03	ND	ND	0.02	ND	0.7	400
Toulene	ND	ND	ND	0.027	ND	0.04	ND	ND	ND	ND	1.5	1,000
Acetone	ND	0.16	0.43	ND	0.48	0.13	0.12	0.23	ND	ND	0.2	1,000
Carbon disulfide	ND	ND	ND	ND	0.02	0.01	ND	0.04	ND	ND	2.7	NA

ppm: Parts per million.
SCOs: Soil clean up objectives.
ND: Non-detect.
NA: Not Available.

Roth Steel
Table 2 Soil September 28, 2007

PCBs												
Compound	**BH-1 0'-4' (ppm)**	**BH-1 4'-8' (ppm)**	**BH-2 0'-4' (ppm)**	**BH-2 4'-8' (ppm)**	**BH-3 0'-4' (ppm)**	**BH-3 4'-8' (ppm)**	**BH-4 0'-4' (ppm)**	**BH-4 4'-8' (ppm)**	**BH-5 0'-4' (ppm)**	**BH-5 4'-8' (ppm)**	**TAGM 4046 Table 3 Rec. SCO (ppm)**	**Table 375 Restricted Insustrial SCOs (ppm)**
Aroclor 1260	ND	ND	ND	ND	ND	ND	ND	ND	0.006	ND	1	25

ppm: Parts per million.
SCOs: Soil clean up objectives.
ND: Non-detect.
NA: Not Available.

Roth Steel
Table 3 Groundwater September 28, 2007

VOCs						
Compounds	**GW-1 ug/L**	**GW-2 ug/L**	**GW-3 ug/L**	**GW-4 ug/L**	**GW-5 ug/L**	**TOGS 1.1.1 ug/L**
Trichlorofluoromethane	ND	ND	ND	4.99	ND	5
Benzene	ND	ND	ND	**2.01**	ND	1
Acetone	15.9	ND	ND	23.3	ND	50

ND: Non-detect.
TOGS: Technical and Operational Guidance Series.

Roth Steel
Table 4 Groundwater September 28, 2007

PCBs						
Compounds	**GW-1 ug/L**	**GW-2 ug/L**	**GW-3 ug/L**	**GW-4 ug/L**	**GW-5 ug/L**	**TOGS 1.1.1 ug/L**
Aroclor 1254	ND	ND	ND	4.11	ND	0.09

ppm: Parts per million.
ND: Non-detect.
TOGS: Technical and Operational Guidance Series.

Roth Steel
Table 5 Soil October 11, 2007

VOCs											
Compound	**BH-6 0'-4' (ppm)**	**BH-8 7'-8' (ppm)**	**BH-9 0'-12' (ppm)**	**BH-10 4'-8' (ppm)**	**BH-11 0'-4' (ppm)**	**BH-12 0'-8' (ppm)**	**TP-13 4' (ppm)**	**TP-14 4' (ppm)**	**BH-15 7'-8' (ppm)**	**TAGM 4046 Table 1 Rec. SCO (ppm)**	**Table 375 Restricted Industrial SCO (ppm)**
Tetrachloroethene	0.011	ND	ND	0.020	ND	ND	ND	ND	ND	1.4	300
Trichloroethene	ND	0.010	ND	ND	ND	ND	ND	ND	ND	0.7	400
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA
Benzene	0.021	0.013	ND	ND	ND	ND	ND	ND	ND	0.06	89
Ethylbenzene	0.065	0.139	ND	ND	0.017	ND	0.091	ND	ND	5.5	780
Toluene	0.11	0.026	ND	0.020	0.012	ND	0.012	ND	0.007	1.5	1,000
m,p-Xylene	0.087	0.463	ND	0.059	0.016	ND	0.018	ND	0.007	1.2	1,000
o-Xylene	0.054	0.219	ND	0.033	0.012	ND	0.014	0.010	ND	1.2	1,000
Styrene	0.055	ND	ND	ND	ND	ND	0.048	ND	ND	NA	NA
1,4-Dichlorobenzene	0.011	ND	ND	ND	ND	ND	ND	ND	ND	8.5	250
Acetone	1.730	0.357	0.069	ND	0.341	0.058	0.165	ND	0.058	0.2	1,000
2-Butanone	0.373	ND	ND	ND	0.086	ND	ND	ND	ND	0.3	NA
4-Methyl-2-pentanone	1.090	ND	ND	ND	0.030	ND	ND	ND	ND	1.0	NA
Carbon disulfide	0.084	0.058	0.025	0.031	0.017	0.061	ND	0.009	ND	2.7	NA
sec-Butylbenzene	ND	0.135	ND	ND	ND	ND	ND	ND	ND	NA	1,000
n-Propylbenzene	0.009	0.202	ND	ND	ND	ND	ND	ND	ND	NA	1,000
Isopropylbenzene	ND	0.149	ND	ND	ND	ND	ND	ND	ND	NA	NA
p-Isopropyltoluene	ND	0.234	ND	ND	ND	ND	ND	0.041	ND	NA	NA
Naphthalene	0.051	0.278	ND	ND	0.046	ND	ND	ND	ND	NA	NA
1,2,4- Trimethylbenzene	0.043	1.960	ND	0.068	0.018	ND	0.010	0.015	ND	NA	380
1,3,5- Trimethylbenzene	0.016	0.746	ND	0.031	ND	ND	ND	0.017	ND	NA	380
Methyl tert-butyl Ether	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	1,000

Roth Steel
Table 5 (Cont'd) Soil October 11, 2007

VOCs									
Compound	**TP-16 (ppm)**	**BH-17 4 (ppm)**	**BH 19 7'-8' (ppm)**	**Lagoon 1 Center (ppm)**	**Lagoon 2 N Access (ppm)**	**Lagoon Surficial (ppm)**	**Lagoon N Access 5' (ppm)**	**TAGM 4046 Table 1 (ppm)**	**Table 375 Restricted Industrial SCO (ppm)**
Tetrachloroethene	ND	ND	ND	ND	ND	0.018	ND	1.4	300
Trichloroethene	ND	ND	ND	ND	ND	0.017	0.0179	0.7	400
Trichlorofluoromethane	ND	ND	ND	ND	0.035	0.159	ND	NA	NA
Benzene	ND	0.065	ND	ND	ND	0.014	ND	0.06	89
Ethylbenzene	ND	ND	ND	0.018	0.055	0.148	0.0401	5.5	780
Toluene	ND	0.211	0.017	0.009	0.080	0.155	0.0572	1.5	1,000
m,p-Xylene	ND	0.295	0.016	0.014	0.132	0.214	0.0850	1.2	1,000
o-Xylene	ND	0.512	ND	0.019	0.100	0.236	0.0479	1.2	1,000
Styrene	ND	0.743	ND	ND	0.044	0.090	ND	NA	NA
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	8.5	250
Acetone	ND	0.321	0.195	0.047	ND	0.372	0.728	0.2	1,000
2-Butanone	ND	ND	0.074	ND	ND	ND	0.161	0.3	NA
4-Methyl-2-pentanone	ND	ND	ND	ND	ND	ND	0.226	1.0	NA
Carbon disulfide	ND	0.021	0.017	ND	ND	0.148	0.0959	2.7	NA
sec-Butylbenzene	ND	0.031	ND	ND	ND	ND	ND	NA	1,000
n-Propylbenzene	ND	0.126	ND	ND	0.020	0.035	ND	NA	1,000
Isopropylbenzene	ND	0.059	ND	ND	ND	ND	ND	NA	NA
p-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	NA	NA
Naphthalene	ND	0.244	ND	ND	0.029	0.053	ND	NA	NA
1,2,4- Trimethylbenzene	ND	0.838	0.009	0.033	0.103	0.141	0.0599	NA	380
1,3,5- Trimethylbenzene	ND	0.807	ND	0.011	0.066	0.103	0.0251	NA	380
Methyl tert-butyl Ether	ND	ND	ND	ND	ND	ND	ND	NA	1,000

Roth Steel
Table 6 Soil October 11, 2007

SVOCs											
Compound	**BH-6 0'-4' (ppm)**	**BH-8 7'-8' (ppm)**	**BH-9 0'-12' (ppm)**	**BH-10 4'-8' (ppm)**	**BH-11 0'-4' (ppm)**	**BH-12 0'-8' (ppm)**	**TP-13 4' (ppm)**	**TP-14 4' (ppm)**	**BH-15 7'-8' (ppm)**	**TAGM 4046 Table 2 Rec. SCO (ppm)**	**Table 375 Restricted Industrial SCO (ppm)**
Acenaphthene	ND	ND	ND	ND	ND	ND	ND	ND	ND	50.0	1000
Acenaphthylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	41.0	1000
Anthracene	ND	ND	ND	ND	ND	ND	0.393	0.422	ND	50.0	1000
Benzo (a) anthracene	1.320	ND	ND	5.110	ND	ND	0.996	1.040	ND	0.224 or MDL	11
Benzo (a) pyrene	ND	ND	ND	**4.690**	ND	ND	0.575	0.705	ND	0.061 or MDL	1.1
Benzo (b) fluoranthene	0.882	ND	ND	4.560	ND	ND	0.797	0.579	ND	1.1	11
Benzo (g,h,1,) perylene	ND	ND	ND	3.430	ND	ND	ND	0.352	ND	50.0	1000
Benzo (k) fluoranthene	ND	ND	ND	2.450	ND	ND	0.620	0.561	ND	1.1	110
Chrysene	1.780	ND	ND	5.150	ND	ND	0.975	0.858	ND	0.4	110
Dibenz (a,h) anthracene	ND	ND	ND	**1.130**	ND	ND	ND	ND	ND	0.014 or MDL	1.1
Fluoranthene	3.300	ND	ND	6.510	ND	ND	2.380	1.950	ND	50.0	1000
Fluorene	ND	ND	ND	ND	ND	ND	ND	ND	ND	50.0	1000
Indeno (1,2,3-cd) pyrene	ND	ND	ND	3.450	ND	ND	0.397	0.354	ND	3.2	11
Naphthalene	ND	ND	ND	ND	ND	ND	ND	ND	ND	13.0	1000
Phenanthrene	1.670	0.873	ND	1.870	ND	ND	1.160	1.090	ND	50.0	1000
Pyrene	ND	ND	ND	4.640	1.150	ND	1.950	1.350	ND	50.0	1000

Roth Steel
Table 6 (Cont'd) Soil October 11, 2007

SVOCs									
Compound	**TP-16 (ppm)**	**BH-17 4 (ppm)**	**BH 19 7'-8' (ppm)**	**Lagoon 1 Center (ppm)**	**Lagoon 2 N Access (ppm)**	**Lagoon Surficial (ppm)**	**Lagoon N Access 5' (ppm)**	**TAGM 4046 Table 2 (ppm)**	**Table 375 Restricted Inustrial SCO (ppm)**
Acenaphthene	0.768	0.658	ND	ND	ND	ND	ND	50.0	1000
Acenaphthylene	0.395	ND	ND	ND	ND	ND	ND	41.0	1000
Anthracene	4.350	1.330	ND	ND	ND	ND	1.500	50.0	1000
Benzo (a) anthracene	7.750	2.990	ND	ND	ND	ND	4.180	0.224 or MDL	11
Benzo (a) pyrene	**5.190**	**1.430**	ND	ND	ND	ND	**3.310**	0.061 or MDL	1.1
Benzo (b) fluoranthene	4.670	1.910	ND	ND	ND	ND	3.350	1.1	11
Benzo (g,h,1,) perylene	2.660	1.070	ND	ND	ND	ND	1.870	50.0	1000
Benzo (k) fluoranthene	3.930	1.650	ND	ND	ND	ND	2.200	1.1	110
Chrysene	6.080	2.560	ND	ND	ND	ND	4.550	0.4	110
Dibenz (a,h) anthracene	0.638	ND	ND	ND	ND	ND	ND	0.014 or MDL	1.1
Fluoranthene	16.100	7.590	ND	ND	1.980	ND	8.360	50.0	1000
Fluorene	1.900	0.808	ND	ND	ND	ND	ND	50.0	1000
Indeno (1,2,3-cd) pyrene	2.360	1.070	ND	ND	ND	ND	1.840	3.2	11
Naphthalene	ND	0.515	ND	ND	ND	ND	ND	13.0	1000
Phenanthrene	10.600	5.990	ND	ND	1.670	ND	4.380	50.0	1000
Pyrene	11.500	5.910	ND	ND	1.720	ND	7.600	50.0	1000

Roth Steel
Table 7 Soil October 11, 2007

PCBs											
Compound	**BH-6 0'-4' (ppm)**	**BH-8 7'-8' (ppm)**	**BH-9 0'-12' (ppm)**	**BH-10 4'-8' (ppm)**	**BH-11 0'-4' (ppm)**	**BH-12 0'-8' (ppm)**	**TP-13 4' (ppm)**	**TP-14 4' (ppm)**	**BH-15 7'-8' (ppm)**	**TAGM 4046 Table 3 Rec. SCO (ppm)**	**Table 375 Restricted Industrial SCO (ppm)**
Aroclor 1016	10.7	ND	ND	ND	ND	ND	3.23	1.09	ND	1 (Surface) 10 (Sub-surface)	25
Aroclor 1242	ND	ND	1.01	5.53	**94.3**	ND	ND	ND	ND	1 (Surface) 10 (Sub-surface	25
Aroclor 1260	20.8	ND	ND	ND	ND	ND	4.13	2.41	ND	1 (Surface) 10 (Sub-surface)	25

Roth Steel
Table 7 (Cont'd) Soil October 11, 2007

PCBs									
Compound	**TP-16 (ppm)**	**BH-17 4 (ppm)**	**BH 19 7'-8' (ppm)**	**Lagoon 1 Center (ppm)**	**Lagoon 2 N Access (ppm)**	**Lagoon Surficial (ppm)**	**Lagoon N Access 5' (ppm)**	**TAGM 4046 Table 3 Rec. SCO (ppm)**	**Table 375 Restricted Insustrial SCO (ppm)**
Aroclor 1016	ND	20.3	ND	ND	ND	ND	ND	1 (Surface) 10 (Sub-surface)	25
Aroclor 1242	ND	ND	ND	7.35	**46.1**	12.1	**41.3**	1 (Surface) 10 (Sub-surfac)e	25
Aroclor 1260	ND	9.17	ND	ND	ND	ND	ND	1 (Surface) 10 (Sub-surface)	25

Roth Steel
Table 8 Soil October 11, 2007

Metals											
Compound	**BH-6 0'-4' (ppm)**	**BH-8 7'-8' (ppm)**	**BH-9 0'-12' (ppm)**	**BH-10 4'-8' (ppm)**	**BH-11 0'-4' (ppm)**	**BH-12 0'-8' (ppm)**	**TP-13 4' (ppm)**	**TP-14 4' (ppm)**	**BH-15 7'-8' (ppm)**	**TAGM 4046 Table 4 Rec. SCO (ppm)**	**Table 375 Restricted Industrial SCO (ppm)**
Arsenic	**53.4**	**20.4**	9.82	**35.9**	**27.7**	14.6	**28.4**	7.43	3.20	7.5 or SB	16
Barium	3360	759	364	270	2020	3080	357	148	112	300 or SB	10,000
Cadmium	**96.5**	4.52	23.7	9.92	**79.0**	<0.388	**22.5**	5.33	<0.416	1 or SB	60
Chromium	226	79.3	181	56.5	154	140	360	197	3.79	10 or SB	800
Lead	2850	19.30	595	864	1180	534	2440	347	14.4	SB	3,900
Mercury	0.894	0.385	0.683	0.137	3.46	0.126	3.68	0.271	<0.0081	0.1	5.7
Selenium	<0.593	9.12	<0.588	<0.419	6.75	<0.388	<0.536	<0.438	<0.416	2 or SB	6,800
Silver	<1.19	<1.17	<1.18	<0.383	1.44	<0.776	1.32	2.22	<0.830	SB	6,800

SB: site background

Roth Steel
Table 8 (Cont'd) Soil October 11, 2007

Metals									
Compound	**TP-16 (ppm)**	**BH-17 4 (ppm)**	**BH 19 7'-8' (ppm)**	**Lagoon 1 Center (ppm)**	**Lagoon 2 N Access (ppm)**	**Lagoon Surficial (ppm)**	**Lagoon N Access 5' (ppm)**	**TAGM 4046 Table 4 (ppm)**	**Table 375 Restricted Industrial SCO (ppm)**
Arsenic	4.60	8.28	8.29	**24.0**	**20.3**	13.4	**17.3**	7.5 or SB	16
Barium	62.0	225	140	75.4	341	461	849	300 or SB	10,000
Cadmium	<0.341	7.38	<0.340	5.98	22.5	18.4	9.03	1 or SB	60
Chromium	14.8	152	9.41	89.2	312	199	264	10 or SB	800
Lead	36.6	762	13.5	392	897	881	**11,300**	SB	3,900
Mercury	0.0995	1.01	0.0596	0.573	1.01	0.066	0.646	0.1	5.7
Selenium	<0.341	<0.483	<0.340	<0.507	<0.585	<0.546	1.49	2 or SB	6,800
Silver	<0.680	<0.967	<0.678	2.75	<1.17	3.36	15.1	SB	6,800

SB: site background

Roth Steel
Table 9 Groundwater October 11, 2007

VOCs											
Compound	**GW-6 ug/L**	**GW-7 ug/L**	**GW-8 ug/L**	**GW-9 ug/L**	**GW-10 ug/L**	**GW-11 ug/L**	**GW-12 ug/L**	**GW-15 ug/L**	**GW-19 ug/L**	**Retention Tank ug/L**	**TOGS 1.1.1 Groundwater standard ug/L**
Chloroethane	ND	ND	ND	ND	ND	**524**	ND	ND	ND	ND	5
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.04	5
Trichlorofluoromethane	ND	ND	**19.6**	ND	4.99	ND	ND	ND	ND	**30.3**	5
Benzene	ND	ND	**4.98**	ND	ND	ND	ND	ND	**44.4**	**5.69**	1
Ethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	**17.7**	**8.03**	5
Toluene	ND	ND	**8.32**	ND	ND	ND	ND	ND	**220**	**19.9**	5
m,p-Xylene	ND	ND	ND	ND	ND	ND	ND	ND	55.1	ND	NA
o-Xylene	ND	ND	ND	ND	ND	ND	ND	ND	32.9	19.8	NA
Acetone	**192**	ND	**316**	ND	ND	ND	**298**	ND	**172**	**181**	50
2-Butanone	ND	ND	ND	ND	ND	ND	51.9	ND	225	51.7	NA
2-Hexanone	ND	ND	ND	ND	ND	ND	ND	ND	13.2	ND	50
4-Methyl-2-pentanone	363	ND	267	ND	ND	ND	ND	ND	83.1	9.58	NA
Methyl tert-butyl Ether	ND	2.67	5.35	2.50	ND	ND	5.36	3.71	86.9	11.5	NA

Roth Steel
Table 10 Groundwater October 11, 2007

SVOCs											
Compound	**GW-6 ug/L**	**GW-7 ug/L**	**GW-8 ug/L**	**GW-9 ug/L**	**GW-10 ug/L**	**GW-11 ug/L**	**GW-12 ug/L**	**GW-15 ug/L**	**GW-19 ug/L**	**Retention Tank ug/L**	**TOGS 1.1.1 Groundwater standard ug/L**
Naphalene	ND	ND	ND	ND	ND	**24.2**	ND	ND	ND	ND	10

Roth Steel
Table 11 Groundwater October 11, 2007

PCBs									
Compound	**GW-6 ug/L**	**GW-7 ug/L**	**GW-8 ug/L**	**GW-9 ug/L**	**GW-10 ug/L**	**GW-11 ug/L**	**GW-15 ug/L**	**Retention Tank ug/L**	**TOGS 1.1.1 Groundwater standard ug/L**
Aroclor 1242	**78.0**	ND	**26.0**	ND	ND	**25,000**	ND	**36.0**	0.09

Roth Steel
Table 12 Groundwater October 11, 2007

Compound	**GW-11 ug/L**	**TOGS 1.1.1 Groundwater standard ug/L**
Medium Weight PHC as: Fuel Oil #6	**16,3000**	NA

PHC: Petroleum Hydrocarbon

Attachment 3
Analytical Data

PARADIGM ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-1-0-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11423
Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 8.09
Bromomethane	ND< 8.09
Bromoform	ND< 20.2
Carbon Tetrachloride	ND< 20.2
Chloroethane	ND< 8.09
Chloromethane	ND< 8.09
2-Chloroethyl vinyl Ether	ND< 40.5
Chloroform	ND< 8.09
Dibromochloromethane	ND< 8.09
1,1-Dichloroethane	ND< 8.09
1,2-Dichloroethane	ND< 8.09
1,1-Dichloroethene	ND< 8.09
cis-1,2-Dichloroethene	ND< 8.09
trans-1,2-Dichloroethene	ND< 8.09
1,2-Dichloropropane	ND< 8.09
cis-1,3-Dichloropropene	ND< 8.09
trans-1,3-Dichloropropene	ND< 8.09
Methylene chloride	ND< 20.2
1,1,2,2-Tetrachloroethane	ND< 8.09
Tetrachloroethene	ND< 8.09
1,1,1-Trichloroethane	ND< 8.09
1,1,2-Trichloroethane	ND< 8.09
Trichloroethene	ND< 8.09
Trichlorofluoromethane	ND< 8.09
Vinyl chloride	ND< 8.09

Aromatics	Results in ug / Kg
Benzene	ND< 8.09
Chlorobenzene	ND< 8.09
Ethylbenzene	ND< 8.09
Toluene	ND< 8.09
m,p-Xylene	ND< 8.09
o-Xylene	ND< 8.09
Styrene	ND< 20.2
1,2-Dichlorobenzene	ND< 20.2
1,3-Dichlorobenzene	ND< 20.2
1,4-Dichlorobenzene	ND< 8.09

Ketones	Results in ug / Kg
Acetone	ND< 40.5
2-Butanone	ND< 40.5
2-Hexanone	ND< 20.2
4-Methyl-2-pentanone	ND< 20.2

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 8.09
Vinyl acetate	ND< 20.2

ELAP Number 10958 Method: EPA 8260B Data File: V50765.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogestegen: Technical Director

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

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11423
Client Job Number:	2007207.01		
Field Location:	BH-1-0-4'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 40.5	1,2,4-Trimethylbenzene	ND< 8.09
sec-Butylbenzene	ND< 8.09	1,3,5-Trimethylbenzene	ND< 8.09
tert-Butylbenzene	ND< 20.2		
n-Propylbenzene	ND< 8.09	**Miscellaneous**	
Isopropylbenzene	ND< 40.5	Methyl tert-butyl Ether	ND< 8.09
p-Isopropyltoluene	ND< 40.5		
Naphthalene	ND< 20.2		

ELAP Number 10958 Method: EPA 8260B Data File: V50765.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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

Volatile Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-1-4-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11424

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 15.6
Bromomethane	ND< 15.6
Bromoform	ND< 38.9
Carbon Tetrachloride	ND< 38.9
Chloroethane	ND< 15.6
Chloromethane	ND< 15.6
2-Chloroethyl vinyl Ether	ND< 77.8
Chloroform	ND< 15.6
Dibromochloromethane	ND< 15.6
1,1-Dichloroethane	ND< 15.6
1,2-Dichloroethane	ND< 15.6
1,1-Dichloroethene	ND< 15.6
cis-1,2-Dichloroethene	ND< 15.6
trans-1,2-Dichloroethene	ND< 15.6
1,2-Dichloropropane	ND< 15.6
cis-1,3-Dichloropropene	ND< 15.6
trans-1,3-Dichloropropene	ND< 15.6
Methylene chloride	ND< 38.9
1,1,2,2-Tetrachloroethane	ND< 15.6
Tetrachloroethene	ND< 15.6
1,1,1-Trichloroethane	ND< 15.6
1,1,2-Trichloroethane	ND< 15.6
Trichloroethene	ND< 15.6
Trichlorofluoromethane	ND< 15.6
Vinyl chloride	ND< 15.6

Aromatics	Results in ug / Kg
Benzene	ND< 15.6
Chlorobenzene	ND< 15.6
Ethylbenzene	ND< 15.6
Toluene	ND< 15.6
m,p-Xylene	ND< 15.6
o-Xylene	ND< 15.6
Styrene	ND< 38.9
1,2-Dichlorobenzene	ND< 38.9
1,3-Dichlorobenzene	ND< 38.9
1,4-Dichlorobenzene	ND< 15.6

Ketones	Results in ug / Kg
Acetone	156
2-Butanone	ND< 77.8
2-Hexanone	ND< 38.9
4-Methyl-2-pentanone	ND< 38.9

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 15.6
Vinyl acetate	ND< 38.9

ELAP Number 10958 Method: EPA 8260B Data File: V50766.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger, Technical Director

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

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11424
Client Job Number:	2007207.01		
Field Location:	BH-1-4-8'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 77.8	1,2,4-Trimethylbenzene	ND< 15.6
sec-Butylbenzene	ND< 15.6	1,3,5-Trimethylbenzene	ND< 15.6
tert-Butylbenzene	ND< 38.9		
n-Propylbenzene	ND< 15.6	**Miscellaneous**	
Isopropylbenzene	ND< 77.8	Methyl tert-butyl Ether	ND< 15.6
p-Isopropyltoluene	ND< 77.8		
Naphthalene	ND< 38.9		

ELAP Number 10958 Method: EPA 8260B Data File: V50766.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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

Volatile Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-2-0-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11426

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 10.2
Bromomethane	ND< 10.2
Bromoform	ND< 25.4
Carbon Tetrachloride	ND< 25.4
Chloroethane	ND< 10.2
Chloromethane	ND< 10.2
2-Chloroethyl vinyl Ether	ND< 50.9
Chloroform	ND< 10.2
Dibromochloromethane	ND< 10.2
1,1-Dichloroethane	ND< 10.2
1,2-Dichloroethane	ND< 10.2
1,1-Dichloroethene	ND< 10.2
cis-1,2-Dichloroethene	ND< 10.2
trans-1,2-Dichloroethene	ND< 10.2
1,2-Dichloropropane	ND< 10.2
cis-1,3-Dichloropropene	ND< 10.2
trans-1,3-Dichloropropene	ND< 10.2
Methylene chloride	ND< 25.4
1,1,2,2-Tetrachloroethane	ND< 10.2
Tetrachloroethene	ND< 10.2
1,1,1-Trichloroethane	ND< 10.2
1,1,2-Trichloroethane	ND< 10.2
Trichloroethene	ND< 10.2
Trichlorofluoromethane	ND< 10.2
Vinyl chloride	ND< 10.2

Aromatics	Results in ug / Kg
Benzene	ND< 10.2
Chlorobenzene	ND< 10.2
Ethylbenzene	ND< 10.2
Toluene	ND< 10.2
m,p-Xylene	ND< 10.2
o-Xylene	ND< 10.2
Styrene	ND< 25.4
1,2-Dichlorobenzene	ND< 25.4
1,3-Dichlorobenzene	ND< 25.4
1,4-Dichlorobenzene	ND< 10.2

Ketones	Results in ug / Kg
Acetone	426
2-Butanone	ND< 50.9
2-Hexanone	ND< 25.4
4-Methyl-2-pentanone	ND< 25.4

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 10.2
Vinyl acetate	ND< 25.4

ELAP Number 10958 Method: EPA 8260B Data File: V50767.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger, Technical Director

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

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11426
Client Job Number:	2007207.01		
Field Location:	BH-2-0-4'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 50.9	1,2,4-Trimethylbenzene	ND< 10.2
sec-Butylbenzene	ND< 10.2	1,3,5-Trimethylbenzene	ND< 10.2
tert-Butylbenzene	ND< 25.4		
n-Propylbenzene	ND< 10.2	**Miscellaneous**	
Isopropylbenzene	ND< 50.9	Methyl tert-butyl Ether	ND< 10.2
p-Isopropyltoluene	ND< 50.9		
Naphthalene	ND< 25.4		

ELAP Number 10958 Method: EPA 8260B Data File: V50767.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-2-4-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11427
Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 9.32
Bromomethane	ND< 9.32
Bromoform	ND< 23.3
Carbon Tetrachloride	ND< 23.3
Chloroethane	ND< 9.32
Chloromethane	ND< 9.32
2-Chloroethyl vinyl Ether	ND< 46.6
Chloroform	ND< 9.32
Dibromochloromethane	ND< 9.32
1,1-Dichloroethane	ND< 9.32
1,2-Dichloroethane	ND< 9.32
1,1-Dichloroethene	ND< 9.32
cis-1,2-Dichloroethene	ND< 9.32
trans-1,2-Dichloroethene	ND< 9.32
1,2-Dichloropropane	ND< 9.32
cis-1,3-Dichloropropene	ND< 9.32
trans-1,3-Dichloropropene	ND< 9.32
Methylene chloride	ND< 23.3
1,1,2,2-Tetrachloroethane	ND< 9.32
Tetrachloroethene	ND< 9.32
1,1,1-Trichloroethane	ND< 9.32
1,1,2-Trichloroethane	ND< 9.32
Trichloroethene	28.1
Trichlorofluoromethane	ND< 9.32
Vinyl chloride	ND< 9.32

Aromatics	Results in ug / Kg
Benzene	ND< 9.32
Chlorobenzene	ND< 9.32
Ethylbenzene	ND< 9.32
Toluene	26.8
m,p-Xylene	ND< 9.32
o-Xylene	ND< 9.32
Styrene	ND< 23.3
1,2-Dichlorobenzene	ND< 23.3
1,3-Dichlorobenzene	ND< 23.3
1,4-Dichlorobenzene	ND< 9.32

Ketones	Results in ug / Kg
Acetone	153
2-Butanone	ND< 46.6
2-Hexanone	ND< 23.3
4-Methyl-2-pentanone	ND< 23.3

Miscellaneous	Results in ug / Kg
Carbon disulfide	420
Vinyl acetate	ND< 23.3

ELAP Number 10958 Method: EPA 8260B Data File: V50768.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11427
Client Job Number:	2007207.01		
Field Location:	BH-2-4-8'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 46.6	1,2,4-Trimethylbenzene	ND< 9.32
sec-Butylbenzene	ND< 9.32	1,3,5-Trimethylbenzene	ND< 9.32
tert-Butylbenzene	ND< 23.3		
n-Propylbenzene	ND< 9.32	**Miscellaneous**	
Isopropylbenzene	ND< 46.6	Methyl tert-butyl Ether	ND< 9.32
p-Isopropyltoluene	ND< 46.6		
Naphthalene	ND< 23.3		

ELAP Number 10958 Method: EPA 8260B Data File: V50768.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 9 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-3-0-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11429

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 11.6
Bromomethane	ND< 11.6
Bromoform	ND< 29.1
Carbon Tetrachloride	ND< 29.1
Chloroethane	ND< 11.6
Chloromethane	ND< 11.6
2-Chloroethyl vinyl Ether	ND< 58.2
Chloroform	ND< 11.6
Dibromochloromethane	ND< 11.6
1,1-Dichloroethane	ND< 11.6
1,2-Dichloroethane	ND< 11.6
1,1-Dichloroethene	ND< 11.6
cis-1,2-Dichloroethene	ND< 11.6
trans-1,2-Dichloroethene	ND< 11.6
1,2-Dichloropropane	ND< 11.6
cis-1,3-Dichloropropene	ND< 11.6
trans-1,3-Dichloropropene	ND< 11.6
Methylene chloride	ND< 29.1
1,1,2,2-Tetrachloroethane	ND< 11.6
Tetrachloroethene	ND< 11.6
1,1,1-Trichloroethane	ND< 11.6
1,1,2-Trichloroethane	ND< 11.6
Trichloroethene	ND< 11.6
Trichlorofluoromethane	ND< 11.6
Vinyl chloride	ND< 11.6

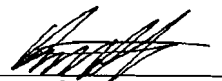
Aromatics	Results in ug / Kg
Benzene	ND< 11.6
Chlorobenzene	ND< 11.6
Ethylbenzene	ND< 11.6
Toluene	ND< 11.6
m,p-Xylene	ND< 11.6
o-Xylene	ND< 11.6
Styrene	ND< 29.1
1,2-Dichlorobenzene	ND< 29.1
1,3-Dichlorobenzene	ND< 29.1
1,4-Dichlorobenzene	ND< 11.6

Ketones	Results in ug / Kg
Acetone	478
2-Butanone	ND< 58.2
2-Hexanone	ND< 29.1
4-Methyl-2-pentanone	ND< 29.1

Miscellaneous	Results in ug / Kg
Carbon disulfide	23.2
Vinyl acetate	ND< 29.1

ELAP Number 10958 Method: EPA 8260B Data File: V50769.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: 

Bruce Hoogesteger: Technical Director

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

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11429
Client Job Number:	2007207.01		
Field Location:	BH-3-0-4'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 58.2	1,2,4-Trimethylbenzene	ND< 11.6
sec-Butylbenzene	ND< 11.6	1,3,5-Trimethylbenzene	ND< 11.6
tert-Butylbenzene	ND< 29.1		
n-Propylbenzene	ND< 11.6	**Miscellaneous**	
Isopropylbenzene	ND< 58.2	Methyl tert-butyl Ether	ND< 11.6
p-Isopropyltoluene	ND< 58.2		
Naphthalene	ND< 29.1		

ELAP Number 10958 Method: EPA 8260B Data File: V50769.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-3-4-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11430

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 6.90
Bromomethane	ND< 6.90
Bromoform	ND< 17.2
Carbon Tetrachloride	ND< 17.2
Chloroethane	ND< 6.90
Chloromethane	ND< 6.90
2-Chloroethyl vinyl Ether	ND< 34.5
Chloroform	ND< 6.90
Dibromochloromethane	ND< 6.90
1,1-Dichloroethane	ND< 6.90
1,2-Dichloroethane	ND< 6.90
1,1-Dichloroethene	ND< 6.90
cis-1,2-Dichloroethene	ND< 6.90
trans-1,2-Dichloroethene	ND< 6.90
1,2-Dichloropropane	ND< 6.90
cis-1,3-Dichloropropene	ND< 6.90
trans-1,3-Dichloropropene	ND< 6.90
Methylene chloride	ND< 17.2
1,1,2,2-Tetrachloroethane	ND< 6.90
Tetrachloroethene	ND< 6.90
1,1,1-Trichloroethane	ND< 6.90
1,1,2-Trichloroethane	ND< 6.90
Trichloroethene	32.3
Trichlorofluoromethane	ND< 6.90
Vinyl chloride	ND< 6.90

Aromatics	Results in ug / Kg
Benzene	ND< 6.90
Chlorobenzene	ND< 6.90
Ethylbenzene	ND< 6.90
Toluene	37.6
m,p-Xylene	ND< 6.90
o-Xylene	ND< 6.90
Styrene	ND< 17.2
1,2-Dichlorobenzene	ND< 17.2
1,3-Dichlorobenzene	ND< 17.2
1,4-Dichlorobenzene	ND< 6.90

Ketones	Results in ug / Kg
Acetone	128
2-Butanone	ND< 34.5
2-Hexanone	ND< 17.2
4-Methyl-2-pentanone	ND< 17.2

Miscellaneous	Results in ug / Kg
Carbon disulfide	9.83
Vinyl acetate	ND< 17.2

ELAP Number 10958 Method: EPA 8260B Data File: V50770.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11430
Client Job Number:	2007207.01		
Field Location:	BH-3-4-8'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 34.5	1,2,4-Trimethylbenzene	ND< 6.90
sec-Butylbenzene	ND< 6.90	1,3,5-Trimethylbenzene	ND< 6.90
tert-Butylbenzene	ND< 17.2		
n-Propylbenzene	ND< 6.90	**Miscellaneous**	
Isopropylbenzene	ND< 34.5	Methyl tert-butyl Ether	ND< 6.90
p-Isopropyltoluene	ND< 34.5		
Naphthalene	ND< 17.2		

ELAP Number 10958 Method: EPA 8260B Data File: V50770.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-4-0-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11432

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 7.89
Bromomethane	ND< 7.89
Bromoform	ND< 19.7
Carbon Tetrachloride	ND< 19.7
Chloroethane	ND< 7.89
Chloromethane	ND< 7.89
2-Chloroethyl vinyl Ether	ND< 39.4
Chloroform	ND< 7.89
Dibromochloromethane	ND< 7.89
1,1-Dichloroethane	ND< 7.89
1,2-Dichloroethane	ND< 7.89
1,1-Dichloroethene	ND< 7.89
cis-1,2-Dichloroethene	ND< 7.89
trans-1,2-Dichloroethene	ND< 7.89
1,2-Dichloropropane	ND< 7.89
cis-1,3-Dichloropropene	ND< 7.89
trans-1,3-Dichloropropene	ND< 7.89
Methylene chloride	ND< 19.7
1,1,2,2-Tetrachloroethane	ND< 7.89
Tetrachloroethene	ND< 7.89
1,1,1-Trichloroethane	ND< 7.89
1,1,2-Trichloroethane	ND< 7.89
Trichloroethene	ND< 7.89
Trichlorofluoromethane	ND< 7.89
Vinyl chloride	ND< 7.89

Aromatics	Results in ug / Kg
Benzene	ND< 7.89
Chlorobenzene	ND< 7.89
Ethylbenzene	ND< 7.89
Toluene	ND< 7.89
m,p-Xylene	ND< 7.89
o-Xylene	ND< 7.89
Styrene	ND< 19.7
1,2-Dichlorobenzene	ND< 19.7
1,3-Dichlorobenzene	ND< 19.7
1,4-Dichlorobenzene	ND< 7.89

Ketones	Results in ug / Kg
Acetone	115
2-Butanone	ND< 39.4
2-Hexanone	ND< 19.7
4-Methyl-2-pentanone	ND< 19.7

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 7.89
Vinyl acetate	ND< 19.7

ELAP Number 10958 Method: EPA 8260B Data File: V50771.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: 
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11432
Client Job Number:	2007207.01		
Field Location:	BH-4-0-4'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 39.4	1,2,4-Trimethylbenzene	ND< 7.89
sec-Butylbenzene	ND< 7.89	1,3,5-Trimethylbenzene	ND< 7.89
tert-Butylbenzene	ND< 19.7		
n-Propylbenzene	ND< 7.89	**Miscellaneous**	
Isopropylbenzene	ND< 39.4	Methyl tert-butyl Ether	ND< 7.89
p-Isopropyltoluene	ND< 39.4		
Naphthalene	ND< 19.7		

ELAP Number 10958 Method: EPA 8260B Data File: V50771.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-4-4-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11433
Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 11.4
Bromomethane	ND< 11.4
Bromoform	ND< 28.5
Carbon Tetrachloride	ND< 28.5
Chloroethane	ND< 11.4
Chloromethane	ND< 11.4
2-Chloroethyl vinyl Ether	ND< 56.9
Chloroform	ND< 11.4
Dibromochloromethane	ND< 11.4
1,1-Dichloroethane	ND< 11.4
1,2-Dichloroethane	ND< 11.4
1,1-Dichloroethene	ND< 11.4
cis-1,2-Dichloroethene	ND< 11.4
trans-1,2-Dichloroethene	ND< 11.4
1,2-Dichloropropane	ND< 11.4
cis-1,3-Dichloropropene	ND< 11.4
trans-1,3-Dichloropropene	ND< 11.4
Methylene chloride	ND< 28.5
1,1,2,2-Tetrachloroethane	ND< 11.4
Tetrachloroethene	ND< 11.4
1,1,1-Trichloroethane	ND< 11.4
1,1,2-Trichloroethane	ND< 11.4
Trichloroethene	ND< 11.4
Trichlorofluoromethane	ND< 11.4
Vinyl chloride	ND< 11.4

Aromatics	Results in ug / Kg
Benzene	ND< 11.4
Chlorobenzene	ND< 11.4
Ethylbenzene	ND< 11.4
Toluene	ND< 11.4
m,p-Xylene	ND< 11.4
o-Xylene	ND< 11.4
Styrene	ND< 28.5
1,2-Dichlorobenzene	ND< 28.5
1,3-Dichlorobenzene	ND< 28.5
1,4-Dichlorobenzene	ND< 11.4

Ketones	Results in ug / Kg
Acetone	230
2-Butanone	ND< 56.9
2-Hexanone	ND< 28.5
4-Methyl-2-pentanone	ND< 28.5

Miscellaneous	Results in ug / Kg
Carbon disulfide	38.9
Vinyl acetate	ND< 28.5

ELAP Number 10958 Method: EPA 8260B Data File: V50772.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11433
Client Job Number:	2007207.01		
Field Location:	BH-4-4-8'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 56.9	1,2,4-Trimethylbenzene	ND< 11.4
sec-Butylbenzene	ND< 11.4	1,3,5-Trimethylbenzene	ND< 11.4
tert-Butylbenzene	ND< 28.5		
n-Propylbenzene	ND< 11.4	**Miscellaneous**	
Isopropylbenzene	ND< 56.9	Methyl tert-butyl Ether	ND< 11.4
p-Isopropyltoluene	ND< 56.9		
Naphthalene	ND< 28.5		

ELAP Number 10958 Method: EPA 8260B Data File: V50772.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-5-0-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11435

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 9.48
Bromomethane	ND< 9.48
Bromoform	ND< 23.7
Carbon Tetrachloride	ND< 23.7
Chloroethane	ND< 9.48
Chloromethane	ND< 9.48
2-Chloroethyl vinyl Ether	ND< 47.4
Chloroform	ND< 9.48
Dibromochloromethane	ND< 9.48
1,1-Dichloroethane	ND< 9.48
1,2-Dichloroethane	ND< 9.48
1,1-Dichloroethene	ND< 9.48
cis-1,2-Dichloroethene	ND< 9.48
trans-1,2-Dichloroethene	ND< 9.48
1,2-Dichloropropane	ND< 9.48
cis-1,3-Dichloropropene	ND< 9.48
trans-1,3-Dichloropropene	ND< 9.48
Methylene chloride	ND< 23.7
1,1,2,2-Tetrachloroethane	ND< 9.48
Tetrachloroethene	ND< 9.48
1,1,1-Trichloroethane	ND< 9.48
1,1,2-Trichloroethane	ND< 9.48
Trichloroethene	24.2
Trichlorofluoromethane	ND< 9.48
Vinyl chloride	ND< 9.48

Aromatics	Results in ug / Kg
Benzene	ND< 9.48
Chlorobenzene	ND< 9.48
Ethylbenzene	ND< 9.48
Toluene	ND< 9.48
m,p-Xylene	ND< 9.48
o-Xylene	ND< 9.48
Styrene	ND< 23.7
1,2-Dichlorobenzene	ND< 23.7
1,3-Dichlorobenzene	ND< 23.7
1,4-Dichlorobenzene	ND< 9.48

Ketones	Results in ug / Kg
Acetone	ND< 47.4
2-Butanone	ND< 47.4
2-Hexanone	ND< 23.7
4-Methyl-2-pentanone	ND< 23.7

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 9.48
Vinyl acetate	ND< 23.7

ELAP Number 10958 Method: EPA 8260B Data File: V50773.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature:
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11435
Client Job Number:	2007207.01		
Field Location:	BH-5-0-4'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 47.4	1,2,4-Trimethylbenzene	ND< 9.48
sec-Butylbenzene	ND< 9.48	1,3,5-Trimethylbenzene	ND< 9.48
tert-Butylbenzene	ND< 23.7		
n-Propylbenzene	ND< 9.48	**Miscellaneous**	
Isopropylbenzene	ND< 47.4	Methyl tert-butyl Ether	ND< 9.48
p-Isopropyltoluene	ND< 47.4		
Naphthalene	ND< 23.7		

ELAP Number 10958 Method: EPA 8260B Data File: V50773.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-5-4-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11436

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 10.9
Bromomethane	ND< 10.9
Bromoform	ND< 27.3
Carbon Tetrachloride	ND< 27.3
Chloroethane	ND< 10.9
Chloromethane	ND< 10.9
2-Chloroethyl vinyl Ether	ND< 54.5
Chloroform	ND< 10.9
Dibromochloromethane	ND< 10.9
1,1-Dichloroethane	ND< 10.9
1,2-Dichloroethane	ND< 10.9
1,1-Dichloroethene	ND< 10.9
cis-1,2-Dichloroethene	ND< 10.9
trans-1,2-Dichloroethene	ND< 10.9
1,2-Dichloropropane	ND< 10.9
cis-1,3-Dichloropropene	ND< 10.9
trans-1,3-Dichloropropene	ND< 10.9
Methylene chloride	ND< 27.3
1,1,2,2-Tetrachloroethane	ND< 10.9
Tetrachloroethene	ND< 10.9
1,1,1-Trichloroethane	ND< 10.9
1,1,2-Trichloroethane	ND< 10.9
Trichloroethene	ND< 10.9
Trichlorofluoromethane	ND< 10.9
Vinyl chloride	ND< 10.9

Aromatics	Results in ug / Kg
Benzene	ND< 10.9
Chlorobenzene	ND< 10.9
Ethylbenzene	ND< 10.9
Toluene	ND< 10.9
m,p-Xylene	ND< 10.9
o-Xylene	ND< 10.9
Styrene	ND< 27.3
1,2-Dichlorobenzene	ND< 27.3
1,3-Dichlorobenzene	ND< 27.3
1,4-Dichlorobenzene	ND< 10.9

Ketones	Results in ug / Kg
Acetone	ND< 54.5
2-Butanone	ND< 54.5
2-Hexanone	ND< 27.3
4-Methyl-2-pentanone	ND< 27.3

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 10.9
Vinyl acetate	ND< 27.3

ELAP Number 10958 Method: EPA 8260B Data File: V50774.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11436
Client Job Number:	2007207.01		
Field Location:	BH-5-4-8'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 54.5	1,2,4-Trimethylbenzene	ND< 10.9
sec-Butylbenzene	ND< 10.9	1,3,5-Trimethylbenzene	ND< 10.9
tert-Butylbenzene	ND< 27.3		
n-Propylbenzene	ND< 10.9	**Miscellaneous**	
Isopropylbenzene	ND< 54.5	Methyl tert-butyl Ether	ND< 10.9
p-Isopropyltoluene	ND< 54.5		
Naphthalene	ND< 27.3		

ELAP Number 10958 Method: EPA 8260B Data File: V50774.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11425
Client Job Number:	2007207.01		
Field Location:	GW-1	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/03/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	15.9
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V50737.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11425
Client Job Number:	2007207.01		
Field Location:	GW-1	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/03/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	ND< 2.00
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V50737.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: GW-2
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3506
Lab Sample Number: 11428

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/03/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	ND< 10.0
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V50738.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11428
Client Job Number:	2007207.01		
Field Location:	GW-2	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/03/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	ND< 2.00
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V50738.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: GW-3
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3506
Lab Sample Number: 11431

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/03/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	ND< 10.0
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V50739.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11431
Client Job Number:	2007207.01		
Field Location:	GW-3	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/03/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	ND< 2.00
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V50739.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: GW-4
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3506
Lab Sample Number: 11434

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/03/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	4.99
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	2.01
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	23.3
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V50740.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11434
Client Job Number:	2007207.01		
Field Location:	GW-4	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/03/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	ND< 2.00
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V50740.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: GW-5
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3506
Lab Sample Number: 11437
Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/03/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	ND< 10.0
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V50741.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11437
Client Job Number:	2007207.01		
Field Location:	GW-5	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/03/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	ND< 2.00
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V50741.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11423
Client Job Number:	2007207.01		
Field Location:	BH1-0-4'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.392
Aroclor 1221	ND< 0.392
Aroclor 1232	ND< 0.392
Aroclor 1242	ND< 0.392
Aroclor 1248	ND< 0.392
Aroclor 1254	ND< 0.392
Aroclor 1260	ND< 0.392

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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

PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11424
Client Job Number:	2007207.01		
Field Location:	BH1-4-8'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.507
Aroclor 1221	ND< 0.507
Aroclor 1232	ND< 0.507
Aroclor 1242	ND< 0.507
Aroclor 1248	ND< 0.507
Aroclor 1254	ND< 0.507
Aroclor 1260	ND< 0.507

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11426
Client Job Number:	2007207.01		
Field Location:	BH-2-0-4'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.375
Aroclor 1221	ND< 0.375
Aroclor 1232	ND< 0.375
Aroclor 1242	ND< 0.375
Aroclor 1248	ND< 0.375
Aroclor 1254	ND< 0.375
Aroclor 1260	ND< 0.375

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11427
Client Job Number:	2007207.01		
Field Location:	BH-2-4-8'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.420
Aroclor 1221	ND< 0.420
Aroclor 1232	ND< 0.420
Aroclor 1242	ND< 0.420
Aroclor 1248	ND< 0.420
Aroclor 1254	ND< 0.420
Aroclor 1260	ND< 0.420

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11429
Client Job Number:	2007207.01		
Field Location:	BH-3-0-4'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.394
Aroclor 1221	ND< 0.394
Aroclor 1232	ND< 0.394
Aroclor 1242	ND< 0.394
Aroclor 1248	ND< 0.394
Aroclor 1254	ND< 0.394
Aroclor 1260	ND< 0.394

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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

PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11430
Client Job Number:	2007207.01		
Field Location:	BH-3-4-8'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.381
Aroclor 1221	ND< 0.381
Aroclor 1232	ND< 0.381
Aroclor 1242	ND< 0.381
Aroclor 1248	ND< 0.381
Aroclor 1254	ND< 0.381
Aroclor 1260	ND< 0.381

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.01
Field Location: BH-4-0-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3506
Lab Sample Number: 11432

Date Sampled: 09/28/2007
Date Received: 10/01/2007
Date Analyzed: 10/04/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.316
Aroclor 1221	ND< 0.316
Aroclor 1232	ND< 0.316
Aroclor 1242	ND< 0.316
Aroclor 1248	ND< 0.316
Aroclor 1254	ND< 0.316
Aroclor 1260	ND< 0.316

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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

PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11433
Client Job Number:	2007207.01		
Field Location:	BH-4-4-8'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.360
Aroclor 1221	ND< 0.360
Aroclor 1232	ND< 0.360
Aroclor 1242	ND< 0.360
Aroclor 1248	ND< 0.360
Aroclor 1254	ND< 0.360
Aroclor 1260	ND< 0.360

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11435
Client Job Number:	2007207.01		
Field Location:	BH-5-0-4'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

PCB Identification	Results in mg / Kg	
Aroclor 1016	ND< 0.334	
Aroclor 1221	ND< 0.334	
Aroclor 1232	ND< 0.334	
Aroclor 1242	ND< 0.334	
Aroclor 1248	ND< 0.334	
Aroclor 1254	ND< 0.334	
Aroclor 1260	5.90	E

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11436
Client Job Number:	2007207.01		
Field Location:	BH-5-4-8'	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Soil	**Date Analyzed:**	10/04/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.432
Aroclor 1221	ND< 0.432
Aroclor 1232	ND< 0.432
Aroclor 1242	ND< 0.432
Aroclor 1248	ND< 0.432
Aroclor 1254	ND< 0.432
Aroclor 1260	ND< 0.432

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11425
Client Job Number:	2007207.01		
Field Location:	GW-1	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/04/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 1.00
Aroclor 1221	ND< 1.00
Aroclor 1232	ND< 1.00
Aroclor 1242	ND< 1.00
Aroclor 1248	ND< 1.00
Aroclor 1254	ND< 1.00
Aroclor 1260	ND< 1.00

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11428
Client Job Number:	2007207.01		
Field Location:	GW-2	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/04/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 1.00
Aroclor 1221	ND< 1.00
Aroclor 1232	ND< 1.00
Aroclor 1242	ND< 1.00
Aroclor 1248	ND< 1.00
Aroclor 1254	ND< 1.00
Aroclor 1260	ND< 1.00

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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

PCB Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11431
Client Job Number:	2007207.01		
Field Location:	GW-3	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/04/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 1.00
Aroclor 1221	ND< 1.00
Aroclor 1232	ND< 1.00
Aroclor 1242	ND< 1.00
Aroclor 1248	ND< 1.00
Aroclor 1254	ND< 1.00
Aroclor 1260	ND< 1.00

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11434
Client Job Number:	2007207.01		
Field Location:	GW-4	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/04/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 1.00
Aroclor 1221	ND< 1.00
Aroclor 1232	ND< 1.00
Aroclor 1242	ND< 1.00
Aroclor 1248	ND< 1.00
Aroclor 1254	4.11
Aroclor 1260	ND< 1.00

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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

PCB Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3506
		Lab Sample Number:	11437
Client Job Number:	2007207.01		
Field Location:	GW-5	**Date Sampled:**	09/28/2007
Field ID Number:	N/A	**Date Received:**	10/01/2007
Sample Type:	Water	**Date Analyzed:**	10/04/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 5.88
Aroclor 1221	ND< 5.88
Aroclor 1232	ND< 5.88
Aroclor 1242	ND< 5.88
Aroclor 1248	ND< 5.88
Aroclor 1254	ND< 5.88
Aroclor 1260	ND< 5.88

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Detection Limits elevated due to limited sample volume

Signature: _____
Bruce Hoogesteger: Technical Director

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: Passero Associates	COMPANY: Same	LAB PROJECT #: 07-3506 / CLIENT PROJECT #: 200720 7.01
ADDRESS: 100 Liberty Pole Way	ADDRESS:	TURNAROUND TIME: (WORKING DAYS)
CITY: Rochester STATE: NY ZIP: 14604	CITY: STATE: ZIP:	STD ☒ 5 / OTHER ☐
PHONE: 325-1000 FAX: pmorton@passero.com	PHONE: FAX:	
ATTN: Pete Morton	ATTN:	
COMMENTS: TCL & STARS 8260, PCBs [redacted]		QUOTE #:

PROJECT NAME/SITE NAME: Roth Steel

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCL 8260	PCB/ [redacted]	REMARKS	PARADIGM LAB SAMPLE NUMBER
9/28/07				BH1 -0'-4'	Soil	1	X	X		11423
2				BH1 -4'-8'	↓	1	X	X		11424
3				GW-1	Aq	2	X	X	(3)	11425
4				BH2-0'-4'	Soil	1	X	X		11426
5				BH2 -4'-8'	↓	1	X	X		11427
6				GW-2	Aq	2	X	X	(3)	11428
7				BH3 -0'-4'	Soil	1	X	X		11429
8				BH3 -4'-8'	↓	1	X	X		11430
9	↓			GW-3	Aq	2	X	X	(3)	11431
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: 24°C	Y ☐	N ☒

Sampled By	9/28/07 9:30-13:30	Date/Time
Relinquished By	9/28/07 1545	Date/Time
Received By	9/28/07 1545	Date/Time
Received @ Lab By	10/1/07 1355	Date/Time

Total Cost:

P.I.F.

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: Passero Assoc.	COMPANY: Same	LAB PROJECT #: 07-3506 / CLIENT PROJECT #: 2007207.01
ADDRESS: 100 Liberty Pole Way	ADDRESS:	TURNAROUND TIME: (WORKING DAYS) STD ☒ 5 / OTHER ☐
CITY: Rochester STATE: NY ZIP: 14604	CITY: STATE: ZIP:	
PHONE: 325-1000 FAX: pmorton@passero.com	PHONE: FAX:	
PROJECT NAME/SITE NAME: Roth Steel	ATTN: Pete Morton	ATTN:
COMMENTS: PCB [redacted]		QUOTE #:

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCL 8260	PCB/[redacted]	REMARKS	PARADIGM LAB SAMPLE NUMBER
9/28/07				BH4-0'-4'	soil	1	X	X		11432
2				BH4-4'-8'	↓	1	X	X		11433
3				GW-4	Aq	2	X	X		11434
4				BH5-0'-4'	soil	1	X	X		11435
5				BH5-4'-8'	↓	1	X	X		11436
6 ↓				GW-5	Aq ↓	2	X	X		11437
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: 24°C	Y ☐ N ☒

Sampled By: PMorton	Date/Time: 9/28/07 9:30-13:30	Total Cost:
Relinquished By: PMorton	Date/Time: 9/28/07 1545	
Received By: Jane J. Dolan	Date/Time: 9/28/07 1545	P.I.F.
Received @ Lab By: Elizabeth A. Honck	Date/Time: 10/1/07 1355	

PARADIGM
ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW-11
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12171
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 200
Bromomethane	ND< 200
Bromoform	ND< 500
Carbon Tetrachloride	ND< 200
Chloroethane	524
Chloromethane	ND< 200
2-Chloroethyl vinyl Ether	ND< 1,000
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	ND< 70.0
Chlorobenzene	ND< 200
Ethylbenzene	ND< 200
Toluene	ND< 200
m,p-Xylene	ND< 200
o-Xylene	ND< 200
Styrene	ND< 500
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< 1,000
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: V51192.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Detection limits elevated due to non-target compounds

Signature: 
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12171
Client Job Number:	2007207.03		
Field Location:	GW-11	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 500	1,2,4-Trimethylbenzene	ND< 500
sec-Butylbenzene	ND< 500	1,3,5-Trimethylbenzene	ND< 500
tert-Butylbenzene	ND< 500		
n-Propylbenzene	ND< 200	**Miscellaneous**	
Isopropylbenzene	ND< 500	Methyl tert-butyl Ether	ND< 200
p-Isopropyltoluene	ND< 500		
Naphthalene	ND< 500		

ELAP Number 10958 Method: EPA 8260B Data File: V51192.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Detection limits elevated due to non-target compounds

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH12-0-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12172

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 8.68
Bromomethane	ND< 8.68
Bromoform	ND< 21.7
Carbon Tetrachloride	ND< 21.7
Chloroethane	ND< 8.68
Chloromethane	ND< 8.68
2-Chloroethyl vinyl Ether	ND< 43.4
Chloroform	ND< 8.68
Dibromochloromethane	ND< 8.68
1,1-Dichloroethane	ND< 8.68
1,2-Dichloroethane	ND< 8.68
1,1-Dichloroethene	ND< 8.68
cis-1,2-Dichloroethene	ND< 8.68
trans-1,2-Dichloroethene	ND< 8.68
1,2-Dichloropropane	ND< 8.68
cis-1,3-Dichloropropene	ND< 8.68
trans-1,3-Dichloropropene	ND< 8.68
Methylene chloride	ND< 21.7
1,1,2,2-Tetrachloroethane	ND< 8.68
Tetrachloroethene	ND< 8.68
1,1,1-Trichloroethane	ND< 8.68
1,1,2-Trichloroethane	ND< 8.68
Trichloroethene	ND< 8.68
Trichlorofluoromethane	ND< 8.68
Vinyl chloride	ND< 8.68

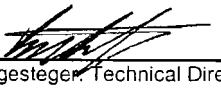
Aromatics	Results in ug / Kg
Benzene	ND< 8.68
Chlorobenzene	ND< 8.68
Ethylbenzene	ND< 8.68
Toluene	ND< 8.68
m,p-Xylene	ND< 8.68
o-Xylene	ND< 8.68
Styrene	ND< 21.7
1,2-Dichlorobenzene	ND< 21.7
1,3-Dichlorobenzene	ND< 21.7
1,4-Dichlorobenzene	ND< 8.68

Ketones	Results in ug / Kg
Acetone	57.5
2-Butanone	ND< 43.4
2-Hexanone	ND< 21.7
4-Methyl-2-pentanone	ND< 21.7

Miscellaneous	Results in ug / Kg
Carbon disulfide	61.1
Vinyl acetate	ND< 21.7

ELAP Number 10958 Method: EPA 8260B Data File: V51204.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: 
Bruce Hoogesteger, Technical Director

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

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12172
Client Job Number:	2007207.03		
Field Location:	BH12-0-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 43.4	1,2,4-Trimethylbenzene	ND< 8.68
sec-Butylbenzene	ND< 8.68	1,3,5-Trimethylbenzene	ND< 8.68
tert-Butylbenzene	ND< 21.7		
n-Propylbenzene	ND< 8.68	**Miscellaneous**	
Isopropylbenzene	ND< 43.4	Methyl tert-butyl Ether	ND< 8.68
p-Isopropyltoluene	ND< 43.4		
Naphthalene	ND< 21.7		

ELAP Number 10958 Method: EPA 8260B Data File: V51204.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW-12
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12173

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 5.00
Bromomethane	ND< 5.00
Bromoform	ND< 12.5
Carbon Tetrachloride	ND< 5.00
Chloroethane	ND< 5.00
Chloromethane	ND< 5.00
2-Chloroethyl vinyl Ether	ND< 25.0
Chloroform	ND< 5.00
Dibromochloromethane	ND< 5.00
1,1-Dichloroethane	ND< 5.00
1,2-Dichloroethane	ND< 5.00
1,1-Dichloroethene	ND< 5.00
cis-1,2-Dichloroethene	ND< 5.00
trans-1,2-Dichloroethene	ND< 5.00
1,2-Dichloropropane	ND< 5.00
cis-1,3-Dichloropropene	ND< 5.00
trans-1,3-Dichloropropene	ND< 5.00
Methylene chloride	ND< 12.5
1,1,2,2-Tetrachloroethane	ND< 5.00
Tetrachloroethene	ND< 5.00
1,1,1-Trichloroethane	ND< 5.00
1,1,2-Trichloroethane	ND< 5.00
Trichloroethene	ND< 5.00
Trichlorofluoromethane	ND< 5.00
Vinyl chloride	ND< 5.00

Aromatics	Results in ug / L
Benzene	ND< 1.75
Chlorobenzene	ND< 5.00
Ethylbenzene	ND< 5.00
Toluene	ND< 5.00
m,p-Xylene	ND< 5.00
o-Xylene	ND< 5.00
Styrene	ND< 12.5
1,2-Dichlorobenzene	ND< 5.00
1,3-Dichlorobenzene	ND< 5.00
1,4-Dichlorobenzene	ND< 5.00

Ketones	Results in ug / L
Acetone	298
2-Butanone	51.9
2-Hexanone	ND< 12.5
4-Methyl-2-pentanone	ND< 12.5

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 12.5
Vinyl acetate	ND< 12.5

ELAP Number 10958 Method: EPA 8260B Data File: V51193.D

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

Signature: _____
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12173
Client Job Number:	2007207.03		
Field Location:	GW-12	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 12.5	1,2,4-Trimethylbenzene	ND< 12.5
sec-Butylbenzene	ND< 12.5	1,3,5-Trimethylbenzene	ND< 12.5
tert-Butylbenzene	ND< 12.5		
n-Propylbenzene	ND< 5.00	**Miscellaneous**	
Isopropylbenzene	ND< 12.5	Methyl tert-butyl Ether	5.36
p-Isopropyltoluene	ND< 12.5		
Naphthalene	ND< 12.5		

ELAP Number 10958 Method: EPA 8260B Data File: V51193.D

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

Signature: _____
Bruce Hoogesteger, Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 2 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: TP13-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12174

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

	Halocarbons	Results in ug / Kg
M	Bromodichloromethane	ND< 9.23
	Bromomethane	ND< 9.23
M	Bromoform	ND< 23.1
	Carbon Tetrachloride	ND< 23.1
	Chloroethane	ND< 9.23
	Chloromethane	ND< 9.23
M	2-Chloroethyl vinyl Ether	ND< 46.2
	Chloroform	ND< 9.23
M	Dibromochloromethane	ND< 9.23
	1,1-Dichloroethane	ND< 9.23
	1,2-Dichloroethane	ND< 9.23
	1,1-Dichloroethene	ND< 9.23
	cis-1,2-Dichloroethene	ND< 9.23
	trans-1,2-Dichloroethene	ND< 9.23
	1,2-Dichloropropane	ND< 9.23
	cis-1,3-Dichloropropene	ND< 9.23
	trans-1,3-Dichloropropene	ND< 9.23
	Methylene chloride	ND< 23.1
	1,1,2,2-Tetrachloroethane	ND< 9.23
	Tetrachloroethene	ND< 9.23
	1,1,1-Trichloroethane	ND< 9.23
	1,1,2-Trichloroethane	ND< 9.23
	Trichloroethene	ND< 9.23
	Trichlorofluoromethane	ND< 9.23
	Vinyl chloride	ND< 9.23

Aromatics	Results in ug / Kg
Benzene	ND< 9.23
Chlorobenzene	ND< 9.23
Ethylbenzene	90.9
Toluene	11.8
m,p-Xylene	17.5
o-Xylene	14.0
Styrene	47.7
1,2-Dichlorobenzene	ND< 23.1
1,3-Dichlorobenzene	ND< 23.1
1,4-Dichlorobenzene	ND< 9.23

Ketones	Results in ug / Kg
Acetone	165
2-Butanone	ND< 46.2
2-Hexanone	ND< 23.1
4-Methyl-2-pentanone	ND< 23.1

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 9.23
Vinyl acetate	ND< 23.1

ELAP Number 10958 Method: EPA 8260B Data File: V51205.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger, Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12174
Client Job Number:	2007207.03		
Field Location:	TP13-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 46.2	1,2,4-Trimethylbenzene	10.3
sec-Butylbenzene	ND< 9.23	1,3,5-Trimethylbenzene	ND< 9.23
tert-Butylbenzene	ND< 23.1		
n-Propylbenzene	ND< 9.23	**Miscellaneous**	
Isopropylbenzene	ND< 46.2	Methyl tert-butyl Ether	ND< 9.23
p-Isopropyltoluene	ND< 46.2		
Naphthalene	663		

ELAP Number 10958 Method: EPA 8260B Data File: V51205.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: TP14-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12175
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 8.22
Bromomethane	ND< 8.22
Bromoform	ND< 20.6
Carbon Tetrachloride	ND< 20.6
Chloroethane	ND< 8.22
Chloromethane	ND< 8.22
2-Chloroethyl vinyl Ether	ND< 41.1
Chloroform	ND< 8.22
Dibromochloromethane	ND< 8.22
1,1-Dichloroethane	ND< 8.22
1,2-Dichloroethane	ND< 8.22
1,1-Dichloroethene	ND< 8.22
cis-1,2-Dichloroethene	ND< 8.22
trans-1,2-Dichloroethene	ND< 8.22
1,2-Dichloropropane	ND< 8.22
cis-1,3-Dichloropropene	ND< 8.22
trans-1,3-Dichloropropene	ND< 8.22
Methylene chloride	ND< 20.6
1,1,2,2-Tetrachloroethane	ND< 8.22
Tetrachloroethene	ND< 8.22
1,1,1-Trichloroethane	ND< 8.22
1,1,2-Trichloroethane	ND< 8.22
Trichloroethene	ND< 8.22
Trichlorofluoromethane	ND< 8.22
Vinyl chloride	ND< 8.22

Aromatics	Results in ug / Kg
Benzene	ND< 8.22
Chlorobenzene	ND< 8.22
Ethylbenzene	ND< 8.22
Toluene	ND< 8.22
m,p-Xylene	ND< 8.22
o-Xylene	10.3
Styrene	ND< 20.6
1,2-Dichlorobenzene	ND< 20.6
1,3-Dichlorobenzene	ND< 20.6
1,4-Dichlorobenzene	ND< 8.22

Ketones	Results in ug / Kg
Acetone	ND< 41.1
2-Butanone	ND< 41.1
2-Hexanone	ND< 20.6
4-Methyl-2-pentanone	ND< 20.6

Miscellaneous	Results in ug / Kg
Carbon disulfide	8.78
Vinyl acetate	ND< 20.6

ELAP Number 10958 Method: EPA 8260B Data File: V51208.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 3 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12175
Client Job Number:	2007207.03		
Field Location:	TP14-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 41.1	1,2,4-Trimethylbenzene	15.1
sec-Butylbenzene	ND< 8.22	1,3,5-Trimethylbenzene	16.9
tert-Butylbenzene	ND< 20.6		
n-Propylbenzene	ND< 8.22	**Miscellaneous**	
Isopropylbenzene	ND< 41.1	Methyl tert-butyl Ether	ND< 8.22
p-Isopropyltoluene	41.4		
Naphthalene	ND< 20.6		

ELAP Number 10958 Method: EPA 8260B Data File: V51208.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH15-7-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12176
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 6.59
Bromomethane	ND< 6.59
Bromoform	ND< 16.5
Carbon Tetrachloride	ND< 16.5
Chloroethane	ND< 6.59
Chloromethane	ND< 6.59
2-Chloroethyl vinyl Ether	ND< 32.9
Chloroform	ND< 6.59
Dibromochloromethane	ND< 6.59
1,1-Dichloroethane	ND< 6.59
1,2-Dichloroethane	ND< 6.59
1,1-Dichloroethene	ND< 6.59
cis-1,2-Dichloroethene	ND< 6.59
trans-1,2-Dichloroethene	ND< 6.59
1,2-Dichloropropane	ND< 6.59
cis-1,3-Dichloropropene	ND< 6.59
trans-1,3-Dichloropropene	ND< 6.59
Methylene chloride	ND< 16.5
1,1,2,2-Tetrachloroethane	ND< 6.59
Tetrachloroethene	ND< 6.59
1,1,1-Trichloroethane	ND< 6.59
1,1,2-Trichloroethane	ND< 6.59
Trichloroethene	ND< 6.59
Trichlorofluoromethane	ND< 6.59
Vinyl chloride	ND< 6.59

Aromatics	Results in ug / Kg
Benzene	ND< 6.59
Chlorobenzene	ND< 6.59
Ethylbenzene	ND< 6.59
Toluene	6.81
m,p-Xylene	6.96
o-Xylene	ND< 6.59
Styrene	ND< 16.5
1,2-Dichlorobenzene	ND< 16.5
1,3-Dichlorobenzene	ND< 16.5
1,4-Dichlorobenzene	ND< 6.59

Ketones	Results in ug / Kg
Acetone	58.1
2-Butanone	ND< 32.9
2-Hexanone	ND< 16.5
4-Methyl-2-pentanone	ND< 16.5

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 6.59
Vinyl acetate	ND< 16.5

ELAP Number 10958 Method: EPA 8260B Data File: V51209.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH15-7-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12176

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 32.9	1,2,4-Trimethylbenzene	ND< 6.59
sec-Butylbenzene	ND< 6.59	1,3,5-Trimethylbenzene	ND< 6.59
tert-Butylbenzene	ND< 16.5		
n-Propylbenzene	ND< 6.59	**Miscellaneous**	
Isopropylbenzene	ND< 32.9	Methyl tert-butyl Ether	ND< 6.59
p-Isopropyltoluene	ND< 32.9		
Naphthalene	ND< 16.5		

ELAP Number 10958 Method: EPA 8260B Data File: V51209.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW15
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12177
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	ND< 10.0
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V51170.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12177
Client Job Number:	2007207.03		
Field Location:	GW15	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	3.71
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V51170.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: TP16
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12178
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	ND< 10.0
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V51210.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12178
Client Job Number:	2007207.03		
Field Location:	TP16	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	ND< 2.00
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V51210.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC. 9 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH17-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12179
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 7.37
Bromomethane	ND< 7.37
Bromoform	ND< 18.4
Carbon Tetrachloride	ND< 18.4
Chloroethane	ND< 7.37
Chloromethane	ND< 7.37
2-Chloroethyl vinyl Ether	ND< 36.9
Chloroform	ND< 7.37
Dibromochloromethane	ND< 7.37
1,1-Dichloroethane	ND< 7.37
1,2-Dichloroethane	ND< 7.37
1,1-Dichloroethene	ND< 7.37
cis-1,2-Dichloroethene	ND< 7.37
trans-1,2-Dichloroethene	ND< 7.37
1,2-Dichloropropane	ND< 7.37
cis-1,3-Dichloropropene	ND< 7.37
trans-1,3-Dichloropropene	ND< 7.37
Methylene chloride	ND< 18.4
1,1,2,2-Tetrachloroethane	ND< 7.37
Tetrachloroethene	ND< 7.37
1,1,1-Trichloroethane	ND< 7.37
1,1,2-Trichloroethane	ND< 7.37
Trichloroethene	ND< 7.37
Trichlorofluoromethane	ND< 7.37
Vinyl chloride	ND< 7.37

Aromatics	Results in ug / Kg
Benzene	64.8
Chlorobenzene	ND< 7.37
Ethylbenzene	211
Toluene	295
m,p-Xylene	512
o-Xylene	743
Styrene	ND< 18.4
1,2-Dichlorobenzene	ND< 18.4
1,3-Dichlorobenzene	ND< 18.4
1,4-Dichlorobenzene	ND< 7.37

Ketones	Results in ug / Kg
Acetone	321
2-Butanone	ND< 36.9
2-Hexanone	ND< 18.4
4-Methyl-2-pentanone	ND< 18.4

Miscellaneous	Results in ug / Kg
Carbon disulfide	20.9
Vinyl acetate	ND< 18.4

ELAP Number 10958 Method: EPA 8260B Data File: V51211.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12179
Client Job Number:	2007207.03		
Field Location:	BH17-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 36.9	1,2,4-Trimethylbenzene	838
sec-Butylbenzene	30.7	1,3,5-Trimethylbenzene	807
tert-Butylbenzene	ND< 18.4		
n-Propylbenzene	126	**Miscellaneous**	
Isopropylbenzene	59.1	Methyl tert-butyl Ether	ND< 7.37
p-Isopropyltoluene	ND< 36.9		
Naphthalene	244		

ELAP Number 10958 Method: EPA 8260B Data File: V51211.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: 18 Motor Room
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12180

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 8.70
Bromomethane	ND< 8.70
Bromoform	ND< 21.7
Carbon Tetrachloride	ND< 21.7
Chloroethane	ND< 8.70
Chloromethane	ND< 8.70
2-Chloroethyl vinyl Ether	ND< 43.5
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
1,2-Dichloropropane	ND< 8.70
cis-1,3-Dichloropropene	ND< 8.70
trans-1,3-Dichloropropene	ND< 8.70
Methylene chloride	ND< 21.7
1,1,2,2-Tetrachloroethane	ND< 8.70
Tetrachloroethene	22.2
1,1,1-Trichloroethane	ND< 8.70
1,1,2-Trichloroethane	ND< 8.70
Trichloroethene	36.7
Trichlorofluoromethane	334
Vinyl chloride	ND< 8.70

Aromatics	Results in ug / Kg
Benzene	19.6
Chlorobenzene	ND< 8.70
Ethylbenzene	118
Toluene	209
m,p-Xylene	569
o-Xylene	182
Styrene	ND< 21.7
1,2-Dichlorobenzene	ND< 21.7
1,3-Dichlorobenzene	ND< 21.7
1,4-Dichlorobenzene	ND< 8.70

Ketones	Results in ug / Kg
Acetone	207
2-Butanone	ND< 43.5
2-Hexanone	ND< 21.7
4-Methyl-2-pentanone	ND< 21.7

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 8.70
Vinyl acetate	ND< 21.7

ELAP Number 10958 Method: EPA 8260B Data File: V51212.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12180
Client Job Number:	2007207.03		
Field Location:	18 Motor Room	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 43.5	1,2,4-Trimethylbenzene	216
sec-Butylbenzene	ND< 8.70	1,3,5-Trimethylbenzene	93.3
tert-Butylbenzene	ND< 21.7		
n-Propylbenzene	27.5	**Miscellaneous**	
Isopropylbenzene	ND< 43.5	Methyl tert-butyl Ether	ND< 8.70
p-Isopropyltoluene	ND< 43.5		
Naphthalene	26.2		

ELAP Number 10958 Method: EPA 8260B Data File: V51212.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH6-0-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12181

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 7.69
Bromomethane	ND< 7.69
Bromoform	ND< 19.2
Carbon Tetrachloride	ND< 19.2
Chloroethane	ND< 7.69
Chloromethane	ND< 7.69
2-Chloroethyl vinyl Ether	ND< 38.4
Chloroform	ND< 7.69
Dibromochloromethane	ND< 7.69
1,1-Dichloroethane	ND< 7.69
1,2-Dichloroethane	ND< 7.69
1,1-Dichloroethene	ND< 7.69
cis-1,2-Dichloroethene	ND< 7.69
trans-1,2-Dichloroethene	ND< 7.69
1,2-Dichloropropane	ND< 7.69
cis-1,3-Dichloropropene	ND< 7.69
trans-1,3-Dichloropropene	ND< 7.69
Methylene chloride	ND< 19.2
1,1,2,2-Tetrachloroethane	ND< 7.69
Tetrachloroethene	ND< 7.69
1,1,1-Trichloroethane	ND< 7.69
1,1,2-Trichloroethane	ND< 7.69
Trichloroethene	10.5
Trichlorofluoromethane	ND< 7.69
Vinyl chloride	ND< 7.69

Aromatics	Results in ug / Kg
Benzene	21.3
Chlorobenzene	ND< 7.69
Ethylbenzene	64.9
Toluene	106
m,p-Xylene	86.7
o-Xylene	54.0
Styrene	54.5
1,2-Dichlorobenzene	ND< 19.2
1,3-Dichlorobenzene	ND< 19.2
1,4-Dichlorobenzene	10.6

Ketones	Results in ug / Kg	
Acetone	1,730	E
2-Butanone	373	
2-Hexanone	ND< 19.2	
4-Methyl-2-pentanone	1,090	E

Miscellaneous	Results in ug / Kg
Carbon disulfide	84.0
Vinyl acetate	ND< 19.2

ELAP Number 10958 Method: EPA 8260B Data File: V51213.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12181
Client Job Number:	2007207.03		
Field Location:	BH6-0-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 38.4	1,2,4-Trimethylbenzene	43.1
sec-Butylbenzene	ND< 7.69	1,3,5-Trimethylbenzene	16.4
tert-Butylbenzene	ND< 19.2		
n-Propylbenzene	9.33	**Miscellaneous**	
Isopropylbenzene	ND< 38.4	Methyl tert-butyl Ether	ND< 7.69
p-Isopropyltoluene	ND< 38.4		
Naphthalene	51.4		

ELAP Number 10958 Method: EPA 8260B Data File: V51213.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW6
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12182
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 10.0
Bromomethane	ND< 10.0
Bromoform	ND< 25.0
Carbon Tetrachloride	ND< 10.0
Chloroethane	ND< 10.0
Chloromethane	ND< 10.0
2-Chloroethyl vinyl Ether	ND< 50.0
Chloroform	ND< 10.0
Dibromochloromethane	ND< 10.0
1,1-Dichloroethane	ND< 10.0
1,2-Dichloroethane	ND< 10.0
1,1-Dichloroethene	ND< 10.0
cis-1,2-Dichloroethene	ND< 10.0
trans-1,2-Dichloroethene	ND< 10.0
1,2-Dichloropropane	ND< 10.0
cis-1,3-Dichloropropene	ND< 10.0
trans-1,3-Dichloropropene	ND< 10.0
Methylene chloride	ND< 25.0
1,1,2,2-Tetrachloroethane	ND< 10.0
Tetrachloroethene	ND< 10.0
1,1,1-Trichloroethane	ND< 10.0
1,1,2-Trichloroethane	ND< 10.0
Trichloroethene	ND< 10.0
Trichlorofluoromethane	ND< 10.0
Vinyl chloride	ND< 10.0

Aromatics	Results in ug / L
Benzene	ND< 3.50
Chlorobenzene	ND< 10.0
Ethylbenzene	ND< 10.0
Toluene	ND< 10.0
m,p-Xylene	ND< 10.0
o-Xylene	ND< 10.0
Styrene	ND< 25.0
1,2-Dichlorobenzene	ND< 10.0
1,3-Dichlorobenzene	ND< 10.0
1,4-Dichlorobenzene	ND< 10.0

Ketones	Results in ug / L
Acetone	192
2-Butanone	ND< 50.0
2-Hexanone	ND< 25.0
4-Methyl-2-pentanone	363

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 25.0
Vinyl acetate	ND< 25.0

ELAP Number 10958 Method: EPA 8260B Data File: V51194.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12182
Client Job Number:	2007207.03		
Field Location:	GW6	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 25.0	1,2,4-Trimethylbenzene	ND< 25.0
sec-Butylbenzene	ND< 25.0	1,3,5-Trimethylbenzene	ND< 25.0
tert-Butylbenzene	ND< 25.0		
n-Propylbenzene	ND< 10.0	**Miscellaneous**	
Isopropylbenzene	ND< 25.0	Methyl tert-butyl Ether	ND< 10.0
p-Isopropyltoluene	ND< 25.0		
Naphthalene	ND< 25.0		

ELAP Number 10958 Method: EPA 8260B Data File: V51194.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW7
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12183

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	ND< 10.0
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V51172.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12183
Client Job Number:	2007207.03		
Field Location:	GW7	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	2.67
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V51172.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW8
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12184
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 5.00
Bromomethane	ND< 5.00
Bromoform	ND< 12.5
Carbon Tetrachloride	ND< 5.00
Chloroethane	ND< 5.00
Chloromethane	ND< 5.00
2-Chloroethyl vinyl Ether	ND< 25.0
Chloroform	ND< 5.00
Dibromochloromethane	ND< 5.00
1,1-Dichloroethane	ND< 5.00
1,2-Dichloroethane	ND< 5.00
1,1-Dichloroethene	ND< 5.00
cis-1,2-Dichloroethene	ND< 5.00
trans-1,2-Dichloroethene	ND< 5.00
1,2-Dichloropropane	ND< 5.00
cis-1,3-Dichloropropene	ND< 5.00
trans-1,3-Dichloropropene	ND< 5.00
Methylene chloride	ND< 12.5
1,1,2,2-Tetrachloroethane	ND< 5.00
Tetrachloroethene	ND< 5.00
1,1,1-Trichloroethane	ND< 5.00
1,1,2-Trichloroethane	ND< 5.00
Trichloroethene	ND< 5.00
Trichlorofluoromethane	19.6
Vinyl chloride	ND< 5.00

Aromatics	Results in ug / L
Benzene	4.98
Chlorobenzene	ND< 5.00
Ethylbenzene	ND< 5.00
Toluene	8.32
m,p-Xylene	ND< 5.00
o-Xylene	ND< 5.00
Styrene	ND< 12.5
1,2-Dichlorobenzene	ND< 5.00
1,3-Dichlorobenzene	ND< 5.00
1,4-Dichlorobenzene	ND< 5.00

Ketones	Results in ug / L
Acetone	316
2-Butanone	ND< 25.0
2-Hexanone	ND< 12.5
4-Methyl-2-pentanone	267

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 12.5
Vinyl acetate	ND< 12.5

ELAP Number 10958 Method: EPA 8260B Data File: V51195.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12184
Client Job Number:	2007207.03		
Field Location:	GW8	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 12.5	1,2,4-Trimethylbenzene	ND< 12.5
sec-Butylbenzene	ND< 12.5	1,3,5-Trimethylbenzene	ND< 12.5
tert-Butylbenzene	ND< 12.5		
n-Propylbenzene	ND< 5.00	**Miscellaneous**	
Isopropylbenzene	ND< 12.5	Methyl tert-butyl Ether	5.35
p-Isopropyltoluene	ND< 12.5		
Naphthalene	ND< 12.5		

ELAP Number 10958 Method: EPA 8260B Data File: V51195.D

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

Signature: _____
Bruce Hoogesteger, Technical Director

PARADIGM
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Volatile Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12185
Client Job Number:	2007207.03		
Field Location:	BH8-7-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 7.97
Bromomethane	ND< 7.97
Bromoform	ND< 19.9
Carbon Tetrachloride	ND< 19.9
Chloroethane	ND< 7.97
Chloromethane	ND< 7.97
2-Chloroethyl vinyl Ether	ND< 39.9
Chloroform	ND< 7.97
Dibromochloromethane	ND< 7.97
1,1-Dichloroethane	ND< 7.97
1,2-Dichloroethane	ND< 7.97
1,1-Dichloroethene	ND< 7.97
cis-1,2-Dichloroethene	ND< 7.97
trans-1,2-Dichloroethene	ND< 7.97
1,2-Dichloropropane	ND< 7.97
cis-1,3-Dichloropropene	ND< 7.97
trans-1,3-Dichloropropene	ND< 7.97
Methylene chloride	ND< 19.9
1,1,2,2-Tetrachloroethane	ND< 7.97
Tetrachloroethene	ND< 7.97
1,1,1-Trichloroethane	ND< 7.97
1,1,2-Trichloroethane	ND< 7.97
Trichloroethene	9.68
Trichlorofluoromethane	ND< 7.97
Vinyl chloride	ND< 7.97

Aromatics	Results in ug / Kg
Benzene	12.5
Chlorobenzene	ND< 7.97
Ethylbenzene	139
Toluene	25.7
m,p-Xylene	463
o-Xylene	219
Styrene	ND< 19.9
1,2-Dichlorobenzene	ND< 19.9
1,3-Dichlorobenzene	ND< 19.9
1,4-Dichlorobenzene	ND< 7.97

Ketones	Results in ug / Kg
Acetone	357
2-Butanone	ND< 39.9
2-Hexanone	ND< 19.9
4-Methyl-2-pentanone	ND< 19.9

Miscellaneous	Results in ug / Kg
Carbon disulfide	58.2
Vinyl acetate	ND< 19.9

ELAP Number 10958 Method: EPA 8260B Data File: V51214.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12185
Client Job Number:	2007207.03		
Field Location:	BH8-7-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg	
n-Butylbenzene	ND< 39.9	1,2,4-Trimethylbenzene	1,960	E
sec-Butylbenzene	135	1,3,5-Trimethylbenzene	746	
tert-Butylbenzene	ND< 19.9			
n-Propylbenzene	202	**Miscellaneous**		
Isopropylbenzene	149	Methyl tert-butyl Ether	ND< 7.97	
p-Isopropyltoluene	234			
Naphthalene	278			

ELAP Number 10958 Method: EPA 8260B Data File: V51214.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH9-0-12'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12186

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 9.15
Bromomethane	ND< 9.15
Bromoform	ND< 22.9
Carbon Tetrachloride	ND< 22.9
Chloroethane	ND< 9.15
Chloromethane	ND< 9.15
2-Chloroethyl vinyl Ether	ND< 45.8
Chloroform	ND< 9.15
Dibromochloromethane	ND< 9.15
1,1-Dichloroethane	ND< 9.15
1,2-Dichloroethane	ND< 9.15
1,1-Dichloroethene	ND< 9.15
cis-1,2-Dichloroethene	ND< 9.15
trans-1,2-Dichloroethene	ND< 9.15
1,2-Dichloropropane	ND< 9.15
cis-1,3-Dichloropropene	ND< 9.15
trans-1,3-Dichloropropene	ND< 9.15
Methylene chloride	ND< 22.9
1,1,2,2-Tetrachloroethane	ND< 9.15
Tetrachloroethene	ND< 9.15
1,1,1-Trichloroethane	ND< 9.15
1,1,2-Trichloroethane	ND< 9.15
Trichloroethene	ND< 9.15
Trichlorofluoromethane	ND< 9.15
Vinyl chloride	ND< 9.15

Aromatics	Results in ug / Kg
Benzene	ND< 9.15
Chlorobenzene	ND< 9.15
Ethylbenzene	ND< 9.15
Toluene	ND< 9.15
m,p-Xylene	ND< 9.15
o-Xylene	ND< 9.15
Styrene	ND< 22.9
1,2-Dichlorobenzene	ND< 22.9
1,3-Dichlorobenzene	ND< 22.9
1,4-Dichlorobenzene	ND< 9.15

Ketones	Results in ug / Kg
Acetone	68.7
2-Butanone	ND< 45.8
2-Hexanone	ND< 22.9
4-Methyl-2-pentanone	ND< 22.9

Miscellaneous	Results in ug / Kg
Carbon disulfide	25.2
Vinyl acetate	ND< 22.9

ELAP Number 10958 Method: EPA 8260B Data File: V51215.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interfence

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12186
Client Job Number:	2007207.03		
Field Location:	BH9-0-12'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 45.8	1,2,4-Trimethylbenzene	ND< 9.15
sec-Butylbenzene	ND< 9.15	1,3,5-Trimethylbenzene	ND< 9.15
tert-Butylbenzene	ND< 22.9		
n-Propylbenzene	ND< 9.15	**Miscellaneous**	
Isopropylbenzene	ND< 45.8	Methyl tert-butyl Ether	ND< 9.15
p-Isopropyltoluene	ND< 45.8		
Naphthalene	ND< 22.9		

ELAP Number 10958 Method: EPA 8260B Data File: V51215.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interfence

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW9
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12187
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	ND< 10.0
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V51174.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12187
Client Job Number:	2007207.03		
Field Location:	GW9	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	2.50
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V51174.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH10-4-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12188

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 13.8
Bromomethane	ND< 13.8
Bromoform	ND< 34.4
Carbon Tetrachloride	ND< 34.4
Chloroethane	ND< 13.8
Chloromethane	ND< 13.8
2-Chloroethyl vinyl Ether	ND< 68.8
Chloroform	ND< 13.8
Dibromochloromethane	ND< 13.8
1,1-Dichloroethane	ND< 13.8
1,2-Dichloroethane	ND< 13.8
1,1-Dichloroethene	ND< 13.8
cis-1,2-Dichloroethene	ND< 13.8
trans-1,2-Dichloroethene	ND< 13.8
1,2-Dichloropropane	ND< 13.8
cis-1,3-Dichloropropene	ND< 13.8
trans-1,3-Dichloropropene	ND< 13.8
Methylene chloride	ND< 34.4
1,1,2,2-Tetrachloroethane	ND< 13.8
Tetrachloroethene	ND< 13.8
1,1,1-Trichloroethane	ND< 13.8
1,1,2-Trichloroethane	ND< 13.8
Trichloroethene	20.2
Trichlorofluoromethane	ND< 13.8
Vinyl chloride	ND< 13.8

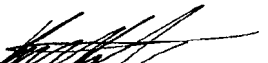
Aromatics	Results in ug / Kg
Benzene	ND< 13.8
Chlorobenzene	ND< 13.8
Ethylbenzene	ND< 13.8
Toluene	20.3
m,p-Xylene	59.2
o-Xylene	32.5
Styrene	ND< 34.4
1,2-Dichlorobenzene	ND< 34.4
1,3-Dichlorobenzene	ND< 34.4
1,4-Dichlorobenzene	ND< 13.8

Ketones	Results in ug / Kg
Acetone	ND< 68.8
2-Butanone	ND< 68.8
2-Hexanone	ND< 34.4
4-Methyl-2-pentanone	ND< 34.4

Miscellaneous	Results in ug / Kg
Carbon disulfide	31.2
Vinyl acetate	ND< 34.4

ELAP Number 10958 Method: EPA 8260B Data File: V51216.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: 
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 7 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12188
Client Job Number:	2007207.03		
Field Location:	BH10-4-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 68.8	1,2,4-Trimethylbenzene	68.0
sec-Butylbenzene	ND< 13.8	1,3,5-Trimethylbenzene	30.7
tert-Butylbenzene	ND< 34.4		
n-Propylbenzene	ND< 13.8	**Miscellaneous**	
Isopropylbenzene	ND< 68.8	Methyl tert-butyl Ether	ND< 13.8
p-Isopropyltoluene	ND< 68.8		
Naphthalene	ND< 34.4		

ELAP Number 10958 Method: EPA 8260B Data File: V51216.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12189
Client Job Number:	2007207.03		
Field Location:	GW10	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	4.99
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	ND< 0.700
Chlorobenzene	ND< 2.00
Ethylbenzene	ND< 2.00
Toluene	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	ND< 10.0
2-Butanone	ND< 10.0
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V51175.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW10
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12189
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	ND< 2.00
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V51175.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH11
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12190

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 10.4
Bromomethane	ND< 10.4
Bromoform	ND< 26.1
Carbon Tetrachloride	ND< 26.1
Chloroethane	ND< 10.4
Chloromethane	ND< 10.4
2-Chloroethyl vinyl Ether	ND< 52.1
Chloroform	ND< 10.4
Dibromochloromethane	ND< 10.4
1,1-Dichloroethane	ND< 10.4
1,2-Dichloroethane	ND< 10.4
1,1-Dichloroethene	ND< 10.4
cis-1,2-Dichloroethene	ND< 10.4
trans-1,2-Dichloroethene	ND< 10.4
1,2-Dichloropropane	ND< 10.4
cis-1,3-Dichloropropene	ND< 10.4
trans-1,3-Dichloropropene	ND< 10.4
Methylene chloride	ND< 26.1
1,1,2,2-Tetrachloroethane	ND< 10.4
Tetrachloroethene	ND< 10.4
1,1,1-Trichloroethane	ND< 10.4
1,1,2-Trichloroethane	ND< 10.4
Trichloroethene	ND< 10.4
Trichlorofluoromethane	ND< 10.4
Vinyl chloride	ND< 10.4

Aromatics	Results in ug / Kg
Benzene	ND< 10.4
Chlorobenzene	ND< 10.4
Ethylbenzene	16.7
Toluene	12.2
m,p-Xylene	16.0
o-Xylene	11.9
Styrene	ND< 26.1
1,2-Dichlorobenzene	ND< 26.1
1,3-Dichlorobenzene	ND< 26.1
1,4-Dichlorobenzene	ND< 10.4

Ketones	Results in ug / Kg
Acetone	341
2-Butanone	86.0
2-Hexanone	ND< 26.1
4-Methyl-2-pentanone	29.9

Miscellaneous	Results in ug / Kg
Carbon disulfide	17.0
Vinyl acetate	ND< 26.1

ELAP Number 10958 Method: EPA 8260B Data File: V51217.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12190
Client Job Number:	2007207.03		
Field Location:	BH11	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 52.1	1,2,4-Trimethylbenzene	17.7
sec-Butylbenzene	ND< 10.4	1,3,5-Trimethylbenzene	ND< 10.4
tert-Butylbenzene	ND< 26.1		
n-Propylbenzene	ND< 10.4	**Miscellaneous**	
Isopropylbenzene	ND< 52.1	Methyl tert-butyl Ether	ND< 10.4
p-Isopropyltoluene	ND< 52.1		
Naphthalene	46.4		

ELAP Number 10958 Method: EPA 8260B Data File: V51217.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH19-7-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12191
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 8.55
Bromomethane	ND< 8.55
Bromoform	ND< 21.4
Carbon Tetrachloride	ND< 21.4
Chloroethane	ND< 8.55
Chloromethane	ND< 8.55
2-Chloroethyl vinyl Ether	ND< 42.8
Chloroform	ND< 8.55
Dibromochloromethane	ND< 8.55
1,1-Dichloroethane	ND< 8.55
1,2-Dichloroethane	ND< 8.55
1,1-Dichloroethene	ND< 8.55
cis-1,2-Dichloroethene	ND< 8.55
trans-1,2-Dichloroethene	ND< 8.55
1,2-Dichloropropane	ND< 8.55
cis-1,3-Dichloropropene	ND< 8.55
trans-1,3-Dichloropropene	ND< 8.55
Methylene chloride	ND< 21.4
1,1,2,2-Tetrachloroethane	ND< 8.55
Tetrachloroethene	ND< 8.55
1,1,1-Trichloroethane	ND< 8.55
1,1,2-Trichloroethane	ND< 8.55
Trichloroethene	ND< 8.55
Trichlorofluoromethane	ND< 8.55
Vinyl chloride	ND< 8.55

Aromatics	Results in ug / Kg
Benzene	ND< 8.55
Chlorobenzene	ND< 8.55
Ethylbenzene	ND< 8.55
Toluene	16.5
m,p-Xylene	16.2
o-Xylene	ND< 8.55
Styrene	ND< 21.4
1,2-Dichlorobenzene	ND< 21.4
1,3-Dichlorobenzene	ND< 21.4
1,4-Dichlorobenzene	ND< 8.55

Ketones	Results in ug / Kg
Acetone	195
2-Butanone	74.2
2-Hexanone	ND< 21.4
4-Methyl-2-pentanone	ND< 21.4

Miscellaneous	Results in ug / Kg
Carbon disulfide	17.4
Vinyl acetate	ND< 21.4

ELAP Number 10958 Method: EPA 8260B Data File: V51235.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12191
Client Job Number:	2007207.03		
Field Location:	BH19-7-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 42.8	1,2,4-Trimethylbenzene	9.28
sec-Butylbenzene	ND< 8.55	1,3,5-Trimethylbenzene	ND< 8.55
tert-Butylbenzene	ND< 21.4		
n-Propylbenzene	ND< 8.55	**Miscellaneous**	
Isopropylbenzene	ND< 42.8	Methyl tert-butyl Ether	ND< 8.55
p-Isopropyltoluene	ND< 42.8		
Naphthalene	ND< 21.4		

ELAP Number 10958 Method: EPA 8260B Data File: V51235.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: Retention Tank
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12192
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	3.04
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	30.3
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	5.69
Chlorobenzene	ND< 2.00
Ethylbenzene	8.03
Toluene	19.9
m,p-Xylene	ND< 2.00
o-Xylene	19.8
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	181
2-Butanone	51.7
2-Hexanone	ND< 5.00
4-Methyl-2-pentanone	9.58

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V51176.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12192
Client Job Number:	2007207.03		
Field Location:	Retention Tank	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	11.5
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V51176.D

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

Signature: _____
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW19
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12193

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / L
Bromodichloromethane	ND< 2.00
Bromomethane	ND< 2.00
Bromoform	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chloroethane	ND< 2.00
Chloromethane	ND< 2.00
2-Chloroethyl vinyl Ether	ND< 10.0
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	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Methylene chloride	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00

Aromatics	Results in ug / L
Benzene	44.4
Chlorobenzene	ND< 2.00
Ethylbenzene	17.7
Toluene	220
m,p-Xylene	55.1
o-Xylene	32.9
Styrene	ND< 5.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00

Ketones	Results in ug / L
Acetone	172
2-Butanone	225
2-Hexanone	13.2
4-Methyl-2-pentanone	83.1

Miscellaneous	Results in ug / L
Carbon disulfide	ND< 5.00
Vinyl acetate	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V51177.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12193
Client Job Number:	2007207.03		
Field Location:	GW19	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / L	Aromatics	Results in ug / L
n-Butylbenzene	ND< 5.00	1,2,4-Trimethylbenzene	10.6
sec-Butylbenzene	ND< 5.00	1,3,5-Trimethylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00		
n-Propylbenzene	ND< 2.00	**Miscellaneous**	
Isopropylbenzene	ND< 5.00	Methyl tert-butyl Ether	86.9
p-Isopropyltoluene	ND< 5.00		
Naphthalene	ND< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V51177.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: Lagoon 1 Center
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12194
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 6.38
Bromomethane	ND< 6.38
Bromoform	ND< 15.9
Carbon Tetrachloride	ND< 15.9
Chloroethane	ND< 6.38
Chloromethane	ND< 6.38
2-Chloroethyl vinyl Ether	ND< 31.9
Chloroform	ND< 6.38
Dibromochloromethane	ND< 6.38
1,1-Dichloroethane	ND< 6.38
1,2-Dichloroethane	ND< 6.38
1,1-Dichloroethene	ND< 6.38
cis-1,2-Dichloroethene	ND< 6.38
trans-1,2-Dichloroethene	ND< 6.38
1,2-Dichloropropane	ND< 6.38
cis-1,3-Dichloropropene	ND< 6.38
trans-1,3-Dichloropropene	ND< 6.38
Methylene chloride	ND< 15.9
1,1,2,2-Tetrachloroethane	ND< 6.38
Tetrachloroethene	ND< 6.38
1,1,1-Trichloroethane	ND< 6.38
1,1,2-Trichloroethane	ND< 6.38
Trichloroethene	ND< 6.38
Trichlorofluoromethane	ND< 6.38
Vinyl chloride	ND< 6.38

Aromatics	Results in ug / Kg
Benzene	ND< 6.38
Chlorobenzene	ND< 6.38
Ethylbenzene	17.7
Toluene	8.94
m,p-Xylene	14.8
o-Xylene	18.7
Styrene	ND< 15.9
1,2-Dichlorobenzene	ND< 15.9
1,3-Dichlorobenzene	ND< 15.9
1,4-Dichlorobenzene	ND< 6.38

Ketones	Results in ug / Kg
Acetone	47.0
2-Butanone	ND< 31.9
2-Hexanone	ND< 15.9
4-Methyl-2-pentanone	ND< 15.9

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 6.38
Vinyl acetate	ND< 15.9

ELAP Number 10958 Method: EPA 8260B Data File: V51222.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature:
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12194
Client Job Number:	2007207.03		
Field Location:	Lagoon 1 Center	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 31.9	1,2,4-Trimethylbenzene	33.2
sec-Butylbenzene	ND< 6.38	1,3,5-Trimethylbenzene	11.8
tert-Butylbenzene	ND< 15.9		
n-Propylbenzene	ND< 6.38	**Miscellaneous**	
Isopropylbenzene	ND< 31.9	Methyl tert-butyl Ether	ND< 6.38
p-Isopropyltoluene	ND< 31.9		
Naphthalene	ND< 15.9		

ELAP Number 10958 Method: EPA 8260B Data File: V51222.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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ENVIRONMENTAL SERVICES, INC. 9 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: Lagoon 2 N Access
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12195
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 10.9
Bromomethane	ND< 10.9
Bromoform	ND< 27.2
Carbon Tetrachloride	ND< 27.2
Chloroethane	ND< 10.9
Chloromethane	ND< 10.9
2-Chloroethyl vinyl Ether	ND< 54.4
Chloroform	ND< 10.9
Dibromochloromethane	ND< 10.9
1,1-Dichloroethane	ND< 10.9
1,2-Dichloroethane	ND< 10.9
1,1-Dichloroethene	ND< 10.9
cis-1,2-Dichloroethene	ND< 10.9
trans-1,2-Dichloroethene	ND< 10.9
1,2-Dichloropropane	ND< 10.9
cis-1,3-Dichloropropene	ND< 10.9
trans-1,3-Dichloropropene	ND< 10.9
Methylene chloride	ND< 27.2
1,1,2,2-Tetrachloroethane	ND< 10.9
Tetrachloroethene	ND< 10.9
1,1,1-Trichloroethane	ND< 10.9
1,1,2-Trichloroethane	ND< 10.9
Trichloroethene	ND< 10.9
Trichlorofluoromethane	35.1
Vinyl chloride	ND< 10.9

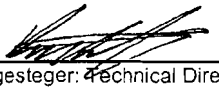
Aromatics	Results in ug / Kg
Benzene	ND< 10.9
Chlorobenzene	ND< 10.9
Ethylbenzene	54.8
Toluene	80.6
m,p-Xylene	132
o-Xylene	100
Styrene	44.3
1,2-Dichlorobenzene	ND< 27.2
1,3-Dichlorobenzene	ND< 27.2
1,4-Dichlorobenzene	ND< 10.9

Ketones	Results in ug / Kg
Acetone	ND< 54.4
2-Butanone	ND< 54.4
2-Hexanone	ND< 27.2
4-Methyl-2-pentanone	ND< 27.2

Miscellaneous	Results in ug / Kg
Carbon disulfide	ND< 10.9
Vinyl acetate	ND< 27.2

ELAP Number 10958 Method: EPA 8260B Data File: V51223.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: 
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12195
Client Job Number:	2007207.03		
Field Location:	Lagoon 2 N Access	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 54.4	1,2,4-Trimethylbenzene	103
sec-Butylbenzene	ND< 10.9	1,3,5-Trimethylbenzene	65.6
tert-Butylbenzene	ND< 27.2		
n-Propylbenzene	20.1	**Miscellaneous**	
Isopropylbenzene	ND< 54.4	Methyl tert-butyl Ether	ND< 10.9
p-Isopropyltoluene	ND< 54.4		
Naphthalene	28.6		

ELAP Number 10958 Method: EPA 8260B Data File: V51223.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: Lagoon Surficial
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12196
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 9.66
Bromomethane	ND< 9.66
Bromoform	ND< 24.1
Carbon Tetrachloride	ND< 24.1
Chloroethane	ND< 9.66
Chloromethane	ND< 9.66
2-Chloroethyl vinyl Ether	ND< 48.3
Chloroform	ND< 9.66
Dibromochloromethane	ND< 9.66
1,1-Dichloroethane	ND< 9.66
1,2-Dichloroethane	ND< 9.66
1,1-Dichloroethene	ND< 9.66
cis-1,2-Dichloroethene	ND< 9.66
trans-1,2-Dichloroethene	ND< 9.66
1,2-Dichloropropane	ND< 9.66
cis-1,3-Dichloropropene	ND< 9.66
trans-1,3-Dichloropropene	ND< 9.66
Methylene chloride	ND< 24.1
1,1,2,2-Tetrachloroethane	ND< 9.66
Tetrachloroethene	17.7
1,1,1-Trichloroethane	ND< 9.66
1,1,2-Trichloroethane	ND< 9.66
Trichloroethene	17.2
Trichlorofluoromethane	159
Vinyl chloride	ND< 9.66

Aromatics	Results in ug / Kg
Benzene	13.5
Chlorobenzene	ND< 9.66
Ethylbenzene	148
Toluene	155
m,p-Xylene	214
o-Xylene	236
Styrene	89.7
1,2-Dichlorobenzene	ND< 24.1
1,3-Dichlorobenzene	ND< 24.1
1,4-Dichlorobenzene	ND< 9.66

Ketones	Results in ug / Kg
Acetone	372
2-Butanone	ND< 48.3
2-Hexanone	ND< 24.1
4-Methyl-2-pentanone	ND< 24.1

Miscellaneous	Results in ug / Kg
Carbon disulfide	148
Vinyl acetate	ND< 24.1

ELAP Number 10958 Method: EPA 8260B Data File: V51224.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix inference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12196
Client Job Number:	2007207.03		
Field Location:	Lagoon Surficial	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 48.3	1,2,4-Trimethylbenzene	141
sec-Butylbenzene	ND< 9.66	1,3,5-Trimethylbenzene	103
tert-Butylbenzene	ND< 24.1		
n-Propylbenzene	35.3	**Miscellaneous**	
Isopropylbenzene	ND< 48.3	Methyl tert-butyl Ether	ND< 9.66
p-Isopropyltoluene	ND< 48.3		
Naphthalene	52.7		

ELAP Number 10958 Method: EPA 8260B Data File: V51224.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix inference

Signature: _____
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: Lagoon N Access 5'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12197
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

Halocarbons	Results in ug / Kg
Bromodichloromethane	ND< 12.7
Bromomethane	ND< 12.7
Bromoform	ND< 31.9
Carbon Tetrachloride	ND< 31.9
Chloroethane	ND< 12.7
Chloromethane	ND< 12.7
2-Chloroethyl vinyl Ether	ND< 63.7
Chloroform	ND< 12.7
Dibromochloromethane	ND< 12.7
1,1-Dichloroethane	ND< 12.7
1,2-Dichloroethane	ND< 12.7
1,1-Dichloroethene	ND< 12.7
cis-1,2-Dichloroethene	ND< 12.7
trans-1,2-Dichloroethene	ND< 12.7
1,2-Dichloropropane	ND< 12.7
cis-1,3-Dichloropropene	ND< 12.7
trans-1,3-Dichloropropene	ND< 12.7
Methylene chloride	ND< 31.9
1,1,2,2-Tetrachloroethane	ND< 12.7
Tetrachloroethene	ND< 12.7
1,1,1-Trichloroethane	ND< 12.7
1,1,2-Trichloroethane	ND< 12.7
Trichloroethene	17.9
Trichlorofluoromethane	ND< 12.7
Vinyl chloride	ND< 12.7

Aromatics	Results in ug / Kg
Benzene	ND< 12.7
Chlorobenzene	ND< 12.7
Ethylbenzene	40.1
Toluene	57.2
m,p-Xylene	85.0
o-Xylene	47.9
Styrene	ND< 31.9
1,2-Dichlorobenzene	ND< 31.9
1,3-Dichlorobenzene	ND< 31.9
1,4-Dichlorobenzene	ND< 12.7

Ketones	Results in ug / Kg
Acetone	728
2-Butanone	161
2-Hexanone	ND< 31.9
4-Methyl-2-pentanone	226

Miscellaneous	Results in ug / Kg
Carbon disulfide	95.9
Vinyl acetate	ND< 31.9

ELAP Number 10958 Method: EPA 8260B Data File: V51225.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix inference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Soils/Solids/Sludges (Additional STARS Compounds)

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12197
Client Job Number:	2007207.03		
Field Location:	Lagoon N Access 5'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Aromatics	Results in ug / Kg	Aromatics	Results in ug / Kg
n-Butylbenzene	ND< 63.7	1,2,4-Trimethylbenzene	59.9
sec-Butylbenzene	ND< 12.7	1,3,5-Trimethylbenzene	25.1
tert-Butylbenzene	ND< 31.9		
n-Propylbenzene	ND< 12.7	**Miscellaneous**	
Isopropylbenzene	ND< 63.7	Methyl tert-butyl Ether	ND< 12.7
p-Isopropyltoluene	ND< 63.7		
Naphthalene	ND< 31.9		

ELAP Number 10958 Method: EPA 8260B Data File: V51225.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix inference

Signature: _____
Bruce Hoogesteger: Technical Director

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PHC Analysis Report for Non-potable Water

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12171
Client Job Number:	2007207.03		
Field Location:	GW-11	**Date Sampled:**	10/01/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/19/2007

PHC Classification	Results in ug / L
Medium Weight PHC as: Fuel Oil #6	16,300

ELAP Number 10958 Method: NYSDOH 310.13

Comments: ND denotes Non Detect
ug / L = microgram per Liter
PHC = Petroleum Hydrocarbon
Sample chromatogram not an exact match to reference chromatogram. Closest match made.

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi -Volatile STARS Analysis Report for Non-potable Water

Client: Passero Assoc

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW-11
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12171

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/19/2007

Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0
Acenaphthylene	ND< 10.0
Anthracene	ND< 10.0
Benzo (a) anthracene	ND< 10.0
Benzo (a) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0
Chrysene	ND< 10.0
Dibenz (a,h) anthracene	ND< 10.0
Fluoranthene	ND< 10.0
Fluorene	ND< 10.0
Indeno (1,2,3-cd) pyrene	ND< 10.0
Naphthalene	24.2
Phenanthrene	ND< 10.0
Pyrene	ND< 10.0

ELAP Number 10958 Method: EPA 8270C Data File: S37116.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi -Volatile STARS Analysis Report for Non-potable Water

Client: Passero Assoc

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW12
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12173
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/19/2007

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

ELAP Number 10958 Method: EPA 8270C Data File: S37117.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12176
Client Job Number:	2007207.03		
Field Location:	BH15-7'-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 3,580
Acenaphthylene	ND< 3,580
Anthracene	ND< 3,580
Benzo (a) anthracene	ND< 3,580
Benzo (a) pyrene	ND< 3,580
Benzo (b) fluoranthene	ND< 3,580
Benzo (g,h,i) perylene	ND< 3,580
Benzo (k) fluoranthene	ND< 3,580
Chrysene	ND< 3,580
Dibenz (a,h) anthracene	ND< 3,580
Fluoranthene	ND< 3,580
Fluorene	ND< 3,580
Indeno (1,2,3-cd) pyrene	ND< 3,580
Naphthalene	ND< 3,580
Phenanthrene	ND< 3,580
Pyrene	ND< 3,580

ELAP Number 10958 Method: EPA 8270C Data File: S37087.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Detection limit elevated due to non-target hydrocarbons

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi -Volatile STARS Analysis Report for Non-potable Water

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12177
Client Job Number:	2007207.03		
Field Location:	GW15	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/19/2007

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

ELAP Number 10958 Method: EPA 8270C Data File: S37118.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12178
Client Job Number:	2007207.03		
Field Location:	TP16	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	798
Acenaphthylene	395
Anthracene	4,350
Benzo (a) anthracene	7,750
Benzo (a) pyrene	5,190
Benzo (b) fluoranthene	4,670
Benzo (g,h,i) perylene	2,660
Benzo (k) fluoranthene	3,930
Chrysene	6,080
Dibenz (a,h) anthracene	638
Fluoranthene	E 16,100
Fluorene	1,900
Indeno (1,2,3-cd) pyrene	2,360
Naphthalene	ND< 348
Phenanthrene	E 10,600
Pyrene	E 11,500

ELAP Number 10958 Method: EPA 8270C Data File: S37090.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12179
Client Job Number:	2007207.03		
Field Location:	BH17-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	658
Acenaphthylene	ND< 314
Anthracene	1,330
Benzo (a) anthracene	2,990
Benzo (a) pyrene	1,430
Benzo (b) fluoranthene	1,910
Benzo (g,h,i) perylene	1,070
Benzo (k) fluoranthene	1,650
Chrysene	2,560
Dibenz (a,h) anthracene	ND< 314
Fluoranthene	7,590
Fluorene	808
Indeno (1,2,3-cd) pyrene	1,070
Naphthalene	515
Phenanthrene	5,990
Pyrene	5,910

ELAP Number 10958 Method: EPA 8270C Data File: S37091.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12180
Client Job Number:	2007207.03		
Field Location:	18 Motor Room	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 5,090
Acenaphthylene	ND< 5,090
Anthracene	ND< 5,090
Benzo (a) anthracene	ND< 5,090
Benzo (a) pyrene	ND< 5,090
Benzo (b) fluoranthene	ND< 5,090
Benzo (g,h,i) perylene	ND< 5,090
Benzo (k) fluoranthene	ND< 5,090
Chrysene	ND< 5,090
Dibenz (a,h) anthracene	ND< 5,090
Fluoranthene	ND< 5,090
Fluorene	ND< 5,090
Indeno (1,2,3-cd) pyrene	ND< 5,090
Naphthalene	ND< 5,090
Phenanthrene	ND< 5,090
Pyrene	ND< 5,090

ELAP Number 10958 Method: EPA 8270C Data File: S37092.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference
Detection limit elevated due to non-target hydrocarbons

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12181
Client Job Number:	2007207.03		
Field Location:	BH6-0'-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 845
Acenaphthylene	ND< 845
Anthracene	ND< 845
Benzo (a) anthracene	1,320
Benzo (a) pyrene	ND< 845
Benzo (b) fluoranthene	882
Benzo (g,h,i) perylene	ND< 845
Benzo (k) fluoranthene	ND< 845
Chrysene	1,780
Dibenz (a,h) anthracene	ND< 845
Fluoranthene	3,300
Fluorene	ND< 845
Indeno (1,2,3-cd) pyrene	ND< 845
Naphthalene	ND< 845
Phenanthrene	1,670
Pyrene	3,040

ELAP Number 10958 Method: EPA 8270C Data File: S37093.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogestegel: Technical Director

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Semi -Volatile STARS Analysis Report for Non-potable Water

Client: **Passero Assoc**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: GW6
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 07-3724
Lab Sample Number: 12182
Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/19/2007

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

ELAP Number 10958 Method: EPA 8270C Data File: S37121.D

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

Signature:
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12185
Client Job Number:	2007207.03		
Field Location:	BH8-7'-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 850
Acenaphthylene	ND< 850
Anthracene	ND< 850
Benzo (a) anthracene	ND< 850
Benzo (a) pyrene	ND< 850
Benzo (b) fluoranthene	ND< 850
Benzo (g,h,i) perylene	ND< 850
Benzo (k) fluoranthene	ND< 850
Chrysene	ND< 850
Dibenz (a,h) anthracene	ND< 850
Fluoranthene	ND< 850
Fluorene	ND< 850
Indeno (1,2,3-cd) pyrene	ND< 850
Naphthalene	ND< 850
Phenanthrene	873
Pyrene	ND< 850

ELAP Number 10958 Method: EPA 8270C Data File: S37094.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12186
Client Job Number:	2007207.03		
Field Location:	BH9-0'-12'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 921
Acenaphthylene	ND< 921
Anthracene	ND< 921
Benzo (a) anthracene	ND< 921
Benzo (a) pyrene	ND< 921
Benzo (b) fluoranthene	ND< 921
Benzo (g,h,i) perylene	ND< 921
Benzo (k) fluoranthene	ND< 921
Chrysene	ND< 921
Dibenz (a,h) anthracene	ND< 921
Fluoranthene	ND< 921
Fluorene	ND< 921
Indeno (1,2,3-cd) pyrene	ND< 921
Naphthalene	ND< 921
Phenanthrene	ND< 921
Pyrene	ND< 921

ELAP Number 10958 Method: EPA 8270C Data File: S37095.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference
Detection limit elevated due to non-target hydrocarbons

Signature:

Bruce Hoogesteger, Technical Director

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Semi -Volatile STARS Analysis Report for Non-potable Water

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12187
Client Job Number:	2007207.03		
Field Location:	GW9	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/19/2007

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

ELAP Number 10958 Method: EPA 8270C Data File: S37122.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi -Volatile STARS Analysis Report for Non-potable Water

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12187
Client Job Number:	2007207.03		
Field Location:	GW9	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/19/2007

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

ELAP Number 10958 Method: EPA 8270C Data File: S37122.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12188
Client Job Number:	2007207.03		
Field Location:	BH10-4'-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 1,010
Acenaphthylene	ND< 1,010
Anthracene	ND< 1,010
Benzo (a) anthracene	5,110
Benzo (a) pyrene	4,690
Benzo (b) fluoranthene	4,560
Benzo (g,h,i) perylene	3,430
Benzo (k) fluoranthene	2,450
Chrysene	5,150
Dibenz (a,h) anthracene	1,130
Fluoranthene	6,510
Fluorene	ND< 1,010
Indeno (1,2,3-cd) pyrene	3,450
Naphthalene	ND< 1,010
Phenanthrene	1,870
Pyrene	4,640

ELAP Number 10958 Method: EPA 8270C Data File: S37096.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: **Passero Assoc**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12190
Client Job Number:	2007207.03		
Field Location:	BH11	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 806
Acenaphthylene	ND< 806
Anthracene	ND< 806
Benzo (a) anthracene	ND< 806
Benzo (a) pyrene	ND< 806
Benzo (b) fluoranthene	ND< 806
Benzo (g,h,i) perylene	ND< 806
Benzo (k) fluoranthene	ND< 806
Chrysene	ND< 806
Dibenz (a,h) anthracene	ND< 806
Fluoranthene	ND< 806
Fluorene	ND< 806
Indeno (1,2,3-cd) pyrene	ND< 806
Naphthalene	ND< 806
Phenanthrene	ND< 806
Pyrene	1,150

ELAP Number 10958 Method: EPA 8270C Data File: S37099A.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger, Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12191
Client Job Number:	2007207.03		
Field Location:	BH19-7'-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 365
Acenaphthylene	ND< 365
Anthracene	ND< 365
Benzo (a) anthracene	ND< 365
Benzo (a) pyrene	ND< 365
Benzo (b) fluoranthene	ND< 365
Benzo (g,h,i) perylene	ND< 365
Benzo (k) fluoranthene	ND< 365
Chrysene	ND< 365
Dibenz (a,h) anthracene	ND< 365
Fluoranthene	ND< 365
Fluorene	ND< 365
Indeno (1,2,3-cd) pyrene	ND< 365
Naphthalene	ND< 365
Phenanthrene	ND< 365
Pyrene	ND< 365

ELAP Number 10958 Method: EPA 8270C Data File: S37100A.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger, Technical Director

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Semi -Volatile STARS Analysis Report for Non-potable Water

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12192
Client Job Number:	2007207.03		
Field Location:	Rention Tank	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/19/2007

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

ELAP Number 10958 Method: EPA 8270C Data File: S37123.D

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

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12194
Client Job Number:	2007207.03		
Field Location:	Lagoon 1 Center	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 820
Acenaphthylene	ND< 820
Anthracene	ND< 820
Benzo (a) anthracene	ND< 820
Benzo (a) pyrene	ND< 820
Benzo (b) fluoranthene	ND< 820
Benzo (g,h,i) perylene	ND< 820
Benzo (k) fluoranthene	ND< 820
Chrysene	ND< 820
Dibenz (a,h) anthracene	ND< 820
Fluoranthene	ND< 820
Fluorene	ND< 820
Indeno (1,2,3-cd) pyrene	ND< 820
Naphthalene	ND< 820
Phenanthrene	ND< 820
Pyrene	ND< 820

ELAP Number 10958 Method: EPA 8270C Data File: S37101A.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12195
Client Job Number:	2007207.03		
Field Location:	Lagoon 2 N Access	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 1,250
Acenaphthylene	ND< 1,250
Anthracene	ND< 1,250
Benzo (a) anthracene	ND< 1,250
Benzo (a) pyrene	ND< 1,250
Benzo (b) fluoranthene	ND< 1,250
Benzo (g,h,i) perylene	ND< 1,250
Benzo (k) fluoranthene	ND< 1,250
Chrysene	ND< 1,250
Dibenz (a,h) anthracene	ND< 1,250
Fluoranthene	1,980
Fluorene	ND< 1,250
Indeno (1,2,3-cd) pyrene	ND< 1,250
Naphthalene	ND< 1,250
Phenanthrene	1,670
Pyrene	1,720

ELAP Number 10958 Method: EPA 8270C Data File: S37102A.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12196
Client Job Number:	2007207.03		
Field Location:	Lagoon Surficial	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 7,980
Acenaphthylene	ND< 7,980
Anthracene	ND< 7,980
Benzo (a) anthracene	ND< 7,980
Benzo (a) pyrene	ND< 7,980
Benzo (b) fluoranthene	ND< 7,980
Benzo (g,h,i) perylene	ND< 7,980
Benzo (k) fluoranthene	ND< 7,980
Chrysene	ND< 7,980
Dibenz (a,h) anthracene	ND< 7,980
Fluoranthene	ND< 7,980
Fluorene	ND< 7,980
Indeno (1,2,3-cd) pyrene	ND< 7,980
Naphthalene	ND< 7,980
Phenanthrene	ND< 7,980
Pyrene	ND< 7,980

ELAP Number 10958 Method: EPA 8270C Data File: S37103A.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference
Detection limit elevated due to non-target hydrocarbons

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12197
Client Job Number:	2007207.03		
Field Location:	Lagoon N Access 5'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/19/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 1,350
Acenaphthylene	ND< 1,350
Anthracene	1,500
Benzo (a) anthracene	4,180
Benzo (a) pyrene	3,310
Benzo (b) fluoranthene	3,350
Benzo (g,h,i) perylene	1,870
Benzo (k) fluoranthene	2,200
Chrysene	4,550
Dibenz (a,h) anthracene	ND< 1,350
Fluoranthene	8,360
Fluorene	ND< 1,350
Indeno (1,2,3-cd) pyrene	1,840
Naphthalene	ND< 1,350
Phenanthrene	4,380
Pyrene	7,600

ELAP Number 10958 Method: EPA 8270C Data File: S37104A.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12172
Client Job Number:	2007207.03		
Field Location:	BH12-0'-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 369
Acenaphthylene	ND< 369
Anthracene	ND< 369
Benzo (a) anthracene	ND< 369
Benzo (a) pyrene	ND< 369
Benzo (b) fluoranthene	ND< 369
Benzo (g,h,i) perylene	ND< 369
Benzo (k) fluoranthene	ND< 369
Chrysene	ND< 369
Dibenz (a,h) anthracene	ND< 369
Fluoranthene	ND< 369
Fluorene	ND< 369
Indeno (1,2,3-cd) pyrene	ND< 369
Naphthalene	ND< 369
Phenanthrene	ND< 369
Pyrene	ND< 369

ELAP Number 10958 Method: EPA 8270C Data File: S37084.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: Passero Assoc

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12174
Client Job Number:	2007207.03		
Field Location:	TP-13-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 387
Acenaphthylene	ND< 387
Anthracene	393
Benzo (a) anthracene	996
Benzo (a) pyrene	575
Benzo (b) fluoranthene	797
Benzo (g,h,i) perylene	ND< 387
Benzo (k) fluoranthene	620
Chrysene	975
Dibenz (a,h) anthracene	ND< 387
Fluoranthene	2,380
Fluorene	ND< 387
Indeno (1,2,3-cd) pyrene	397
Naphthalene	755
Phenanthrene	1,160
Pyrene	1,950

ELAP Number 10958 Method: EPA 8270C Data File: S37085.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi-Volatile STARS Analysis Report for Soils/Solids/Sludges

Client: **Passero Assoc**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12175
Client Job Number:	2007207.03		
Field Location:	TP-14-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

Base / Neutrals	Results in ug / Kg
Acenaphthene	ND< 314
Acenaphthylene	ND< 314
Anthracene	422
Benzo (a) anthracene	1,040
Benzo (a) pyrene	705
Benzo (b) fluoranthene	579
Benzo (g,h,i) perylene	352
Benzo (k) fluoranthene	561
Chrysene	858
Dibenz (a,h) anthracene	ND< 314
Fluoranthene	1,950
Fluorene	ND< 314
Indeno (1,2,3-cd) pyrene	354
Naphthalene	ND< 314
Phenanthrene	1,090
Pyrene	1,350

ELAP Number 10958 Method: EPA 8270C Data File: S37086.D

Comments: ND denotes Non Detect
ug / Kg = microgram per Kilogram
Surrogate outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12171
Client Job Number:	2007207.03		
Field Location:	GW-11	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 2,500
Aroclor 1221	ND< 2,500
Aroclor 1232	ND< 2,500
Aroclor 1242	25,000
Aroclor 1248	ND< 2,500
Aroclor 1254	ND< 2,500
Aroclor 1260	ND< 2,500

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH12-0-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12172

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.385
Aroclor 1221	ND< 0.385
Aroclor 1232	ND< 0.385
Aroclor 1242	ND< 0.385
Aroclor 1248	ND< 0.385
Aroclor 1254	ND< 0.385
Aroclor 1260	ND< 0.385

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature:
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12174
Client Job Number:	2007207.03		
Field Location:	TP13-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	3.23
Aroclor 1221	ND< 0.393
Aroclor 1232	ND< 0.393
Aroclor 1242	ND< 0.393
Aroclor 1248	ND< 0.393
Aroclor 1254	ND< 0.393
Aroclor 1260	4.13

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12175
Client Job Number:	2007207.03		
Field Location:	TP14-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	1.09
Aroclor 1221	ND< 0.330
Aroclor 1232	ND< 0.330
Aroclor 1242	ND< 0.330
Aroclor 1248	ND< 0.330
Aroclor 1254	ND< 0.330
Aroclor 1260	2.41

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH15-7-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12176

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.375
Aroclor 1221	ND< 0.375
Aroclor 1232	ND< 0.375
Aroclor 1242	ND< 0.375
Aroclor 1248	ND< 0.375
Aroclor 1254	ND< 0.375
Aroclor 1260	ND< 0.375

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12177
Client Job Number:	2007207.03		
Field Location:	GW15	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 1.00
Aroclor 1221	ND< 1.00
Aroclor 1232	ND< 1.00
Aroclor 1242	ND< 1.00
Aroclor 1248	ND< 1.00
Aroclor 1254	ND< 1.00
Aroclor 1260	ND< 1.00

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12178
Client Job Number:	2007207.03		
Field Location:	TP16	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.367
Aroclor 1221	ND< 0.367
Aroclor 1232	ND< 0.367
Aroclor 1242	ND< 0.367
Aroclor 1248	ND< 0.367
Aroclor 1254	ND< 0.367
Aroclor 1260	ND< 0.367

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12179
Client Job Number:	2007207.03		
Field Location:	BH17-4'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	20.3
Aroclor 1221	ND< 3.26
Aroclor 1232	ND< 3.26
Aroclor 1242	ND< 3.26
Aroclor 1248	ND< 3.26
Aroclor 1254	ND< 3.26
Aroclor 1260	9.17

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12180
Client Job Number:	2007207.03		
Field Location:	18 Motor Room	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	1.56
Aroclor 1221	ND< 0.312
Aroclor 1232	ND< 0.312
Aroclor 1242	ND< 0.312
Aroclor 1248	ND< 0.312
Aroclor 1254	ND< 0.312
Aroclor 1260	1.31

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH6-0-4'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12181

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	10.7
Aroclor 1221	ND< 1.91
Aroclor 1232	ND< 1.91
Aroclor 1242	ND< 1.91
Aroclor 1248	ND< 1.91
Aroclor 1254	ND< 1.91
Aroclor 1260	20.8

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12182
Client Job Number:	2007207.03		
Field Location:	GW6	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 10.0
Aroclor 1221	ND< 10.0
Aroclor 1232	ND< 10.0
Aroclor 1242	78.0
Aroclor 1248	ND< 10.0
Aroclor 1254	ND< 10.0
Aroclor 1260	ND< 10.0

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12183
Client Job Number:	2007207.03		
Field Location:	GW7	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 1.00
Aroclor 1221	ND< 1.00
Aroclor 1232	ND< 1.00
Aroclor 1242	ND< 1.00
Aroclor 1248	ND< 1.00
Aroclor 1254	ND< 1.00
Aroclor 1260	ND< 1.00

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12184
Client Job Number:	2007207.03		
Field Location:	GW8	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 10.0
Aroclor 1221	ND< 10.0
Aroclor 1232	ND< 10.0
Aroclor 1242	26.0
Aroclor 1248	ND< 10.0
Aroclor 1254	ND< 10.0
Aroclor 1260	ND< 10.0

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH8-7-8'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12185

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.379
Aroclor 1221	ND< 0.379
Aroclor 1232	ND< 0.379
Aroclor 1242	ND< 0.379
Aroclor 1248	ND< 0.379
Aroclor 1254	ND< 0.379
Aroclor 1260	ND< 0.379

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH9-0-12'
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12186

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.406
Aroclor 1221	ND< 0.406
Aroclor 1232	ND< 0.406
Aroclor 1242	1.01
Aroclor 1248	ND< 0.406
Aroclor 1254	ND< 0.406
Aroclor 1260	ND< 0.406

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12187
Client Job Number:	2007207.03		
Field Location:	GW9	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 1.00
Aroclor 1221	ND< 1.00
Aroclor 1232	ND< 1.00
Aroclor 1242	ND< 1.00
Aroclor 1248	ND< 1.00
Aroclor 1254	ND< 1.00
Aroclor 1260	ND< 1.00

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12188
Client Job Number:	2007207.03		
Field Location:	BH10-4-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 4.53
Aroclor 1221	ND< 4.53
Aroclor 1232	ND< 4.53
Aroclor 1242	5.53
Aroclor 1248	ND< 4.53
Aroclor 1254	ND< 4.53
Aroclor 1260	ND< 4.53

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12189
Client Job Number:	2007207.03		
Field Location:	GW10	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 1.00
Aroclor 1221	ND< 1.00
Aroclor 1232	ND< 1.00
Aroclor 1242	ND< 1.00
Aroclor 1248	ND< 1.00
Aroclor 1254	ND< 1.00
Aroclor 1260	ND< 1.00

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: BH11
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12190

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 36.0
Aroclor 1221	ND< 36.0
Aroclor 1232	ND< 36.0
Aroclor 1242	94.3
Aroclor 1248	ND< 36.0
Aroclor 1254	ND< 36.0
Aroclor 1260	ND< 36.0

ELAP Number 10958 Method: EPA 8082

Comments. ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger, Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12191
Client Job Number:	2007207.03		
Field Location:	BH19-7-8'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 0.326
Aroclor 1221	ND< 0.326
Aroclor 1232	ND< 0.326
Aroclor 1242	ND< 0.326
Aroclor 1248	ND< 0.326
Aroclor 1254	ND< 0.326
Aroclor 1260	ND< 0.326

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Non-potable Water

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12192
Client Job Number:	2007207.03		
Field Location:	Retention Tank	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Water	**Date Analyzed:**	10/18/2007

PCB Identification	Results in ug / L
Aroclor 1016	ND< 10.0
Aroclor 1221	ND< 10.0
Aroclor 1232	ND< 10.0
Aroclor 1242	36.0
Aroclor 1248	ND< 10.0
Aroclor 1254	ND< 10.0
Aroclor 1260	ND< 10.0

ELAP Number 10958 Method: EPA 8082

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

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12194
Client Job Number:	2007207.03		
Field Location:	Lagoon 1 Center	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 1.86
Aroclor 1221	ND< 1.86
Aroclor 1232	ND< 1.86
Aroclor 1242	7.35
Aroclor 1248	ND< 1.86
Aroclor 1254	ND< 1.86
Aroclor 1260	ND< 1.86

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site: Roth Steel
Client Job Number: 2007207.03
Field Location: Lagoon N Access
Field ID Number: N/A
Sample Type: Soil

Lab Project Number: 07-3724
Lab Sample Number: 12195

Date Sampled: 10/11/2007
Date Received: 10/12/2007
Date Analyzed: 10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 2.41
Aroclor 1221	ND< 2.41
Aroclor 1232	ND< 2.41
Aroclor 1242	46.1
Aroclor 1248	ND< 2.41
Aroclor 1254	ND< 2.41
Aroclor 1260	ND< 2.41

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: **Passero Associates**

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12196
Client Job Number:	2007207.03		
Field Location:	Lagoon Surficial	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 2.37
Aroclor 1221	ND< 2.37
Aroclor 1232	ND< 2.37
Aroclor 1242	12.1
Aroclor 1248	ND< 2.37
Aroclor 1254	ND< 2.37
Aroclor 1260	ND< 2.37

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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PCB Analysis Report for Soils/Solids/Sludges

Client: Passero Associates

Client Job Site:	Roth Steel	**Lab Project Number:**	07-3724
		Lab Sample Number:	12197
Client Job Number:	2007207.03		
Field Location:	Lagoon N Access 5'	**Date Sampled:**	10/11/2007
Field ID Number:	N/A	**Date Received:**	10/12/2007
Sample Type:	Soil	**Date Analyzed:**	10/18/2007

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 7.95
Aroclor 1221	ND< 7.95
Aroclor 1232	ND< 7.95
Aroclor 1242	41.3
Aroclor 1248	ND< 7.95
Aroclor 1254	ND< 7.95
Aroclor 1260	ND< 7.95

ELAP Number 10958 Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: _____
Bruce Hoogesteger: Technical Director

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Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: BH12 0'-8'
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12172
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	14.6
Barium	10/18/2007	EPA 6010	3080
Cadmium	10/18/2007	EPA 6010	<0.388
Chromium	10/18/2007	EPA 6010	140
Lead	10/18/2007	EPA 6010	534
Mercury	10/17/2007	EPA 7471	0.126
Selenium	10/18/2007	EPA 6010	<0.388
Silver	10/18/2007	EPA 6010	<0.776

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:073724.XLS

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Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: TP13 - 4'
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12174
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	28.4
Barium	10/18/2007	EPA 6010	357
Cadmium	10/18/2007	EPA 6010	22.5
Chromium	10/18/2007	EPA 6010	360
Lead	10/18/2007	EPA 6010	2440
Mercury	10/17/2007	EPA 7471	3.68
Selenium	10/18/2007	EPA 6010	<0.536
Silver	10/18/2007	EPA 6010	1.32

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: TP14 - 4'
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12175
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	7.43
Barium	10/18/2007	EPA 6010	148
Cadmium	10/18/2007	EPA 6010	5.33
Chromium	10/18/2007	EPA 6010	197
Lead	10/18/2007	EPA 6010	347
Mercury	10/17/2007	EPA 7471	0.271
Selenium	10/18/2007	EPA 6010	<0.438
Silver	10/18/2007	EPA 6010	2.22

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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File ID:073724.XLS

PARADIGM ENVIRONMENTAL SERVICES, INC.

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

Client: Passero Associates

Client Job Site: Roth Steel

Client Job No.: 2007207.03

Field Location: BH15 - 7'-8'
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12176

Sample Type: Soil

Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	3.20
Barium	10/18/2007	EPA 6010	112
Cadmium	10/18/2007	EPA 6010	<0.416
Chromium	10/18/2007	EPA 6010	3.79
Lead	10/18/2007	EPA 6010	14.4
Mercury	10/17/2007	EPA 7471	<0.0081
Selenium	10/18/2007	EPA 6010	<0.416
Silver	10/18/2007	EPA 6010	<0.830

ELAP ID No.:10958

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

Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: TP16
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12178
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	4.60
Barium	10/18/2007	EPA 6010	62.0
Cadmium	10/18/2007	EPA 6010	<0.341
Chromium	10/18/2007	EPA 6010	14.8
Lead	10/18/2007	EPA 6010	36.6
Mercury	10/17/2007	EPA 7471	0.0995
Selenium	10/18/2007	EPA 6010	<0.341
Silver	10/18/2007	EPA 6010	<0.680

ELAP ID No.:10958

Comments:

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File ID:073724.XLS

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

Client:	Passero Associates	**Lab Project No.:**	07-3724
		Lab Sample No.:	12179
Client Job Site:	Roth Steel	**Sample Type:**	Soil
Client Job No.:	2007207.03		
Field Location:	BH17 - 4'	**Date Sampled:**	10/11/2007
Field ID No.:	N/A	**Date Received:**	10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	8.28
Barium	10/18/2007	EPA 6010	225
Cadmium	10/18/2007	EPA 6010	7.38
Chromium	10/18/2007	EPA 6010	152
Lead	10/18/2007	EPA 6010	762
Mercury	10/17/2007	EPA 7471	1.01
Selenium	10/18/2007	EPA 6010	<0.483
Silver	10/18/2007	EPA 6010	<0.967

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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

Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: 18 Motor Room
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12180
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	3.26
Barium	10/18/2007	EPA 6010	95.4
Cadmium	10/18/2007	EPA 6010	1.26
Chromium	10/18/2007	EPA 6010	49.1
Lead	10/18/2007	EPA 6010	60.5
Mercury	10/17/2007	EPA 7471	0.157
Selenium	10/18/2007	EPA 6010	<0.325
Silver	10/18/2007	EPA 6010	<0.649

ELAP ID No.:10958

Comments:

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

Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: BH6 - 0'-4'
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12181
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	53.4
Barium	10/18/2007	EPA 6010	3360
Cadmium	10/18/2007	EPA 6010	96.5
Chromium	10/18/2007	EPA 6010	226
Lead	10/18/2007	EPA 6010	2850
Mercury	10/17/2007	EPA 7471	0.894
Selenium	10/18/2007	EPA 6010	<0.593
Silver	10/18/2007	EPA 6010	<1.19

ELAP ID No.:10958

Comments:

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

Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: BH8 - 7'-8'
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12185
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	20.4
Barium	10/18/2007	EPA 6010	759
Cadmium	10/18/2007	EPA 6010	4.52
Chromium	10/18/2007	EPA 6010	79.3
Lead	10/18/2007	EPA 6010	19.30
Mercury	10/17/2007	EPA 7471	0.385
Selenium	10/18/2007	EPA 6010	9.12
Silver	10/18/2007	EPA 6010	<1.17

ELAP ID No.:10958

Comments:

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Bruce Hoogesteger, Technical Director

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

Client:	Passero Associates	**Lab Project No.:**	07-3724
		Lab Sample No.:	12186
Client Job Site:	Roth Steel		
		Sample Type:	Soil
Client Job No.:	2007207.03		
Field Location:	BH9 - 0'-12'	**Date Sampled:**	10/11/2007
Field ID No.:	N/A	**Date Received:**	10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	9.82
Barium	10/18/2007	EPA 6010	364
Cadmium	10/18/2007	EPA 6010	23.7
Chromium	10/18/2007	EPA 6010	181
Lead	10/18/2007	EPA 6010	595
Mercury	10/17/2007	EPA 7471	0.683
Selenium	10/18/2007	EPA 6010	<0.588
Silver	10/18/2007	EPA 6010	<1.18

ELAP ID No.:10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

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

Client:	Passero Associates	**Lab Project No.:**	07-3724
		Lab Sample No.:	12188
Client Job Site:	Roth Steel		
		Sample Type:	Soil
Client Job No.:	2007207.03		
Field Location:	BH10 - 4'-8'	**Date Sampled:**	10/11/2007
Field ID No.:	N/A	**Date Received:**	10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	35.9
Barium	10/18/2007	EPA 6010	270
Cadmium	10/18/2007	EPA 6010	9.92
Chromium	10/18/2007	EPA 6010	56.5
Lead	10/18/2007	EPA 6010	864
Mercury	10/17/2007	EPA 7471	0.137
Selenium	10/18/2007	EPA 6010	<0.419
Silver	10/18/2007	EPA 6010	<0.838

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

Client:	Passero Associates	**Lab Project No.:**	07-3724
		Lab Sample No.:	12190
Client Job Site:	Roth Steel	**Sample Type:**	Soil
Client Job No.:	2007207.03		
Field Location:	BH11	**Date Sampled:**	10/11/2007
Field ID No.:	N/A	**Date Received:**	10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	27.7
Barium	10/18/2007	EPA 6010	2020
Cadmium	10/18/2007	EPA 6010	79.0
Chromium	10/18/2007	EPA 6010	154
Lead	10/18/2007	EPA 6010	1180
Mercury	10/17/2007	EPA 7471	3.46
Selenium	10/18/2007	EPA 6010	6.75
Silver	10/18/2007	EPA 6010	1.44

ELAP ID No.:10958

Comments:

Approved By: _____

Bruce Hoogesteger, Technical Director

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

Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: BH19 - 7'-8'
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12191
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	8.29
Barium	10/18/2007	EPA 6010	140
Cadmium	10/18/2007	EPA 6010	<0.340
Chromium	10/18/2007	EPA 6010	9.41
Lead	10/18/2007	EPA 6010	13.5
Mercury	10/17/2007	EPA 7471	0.0596
Selenium	10/18/2007	EPA 6010	<0.340
Silver	10/18/2007	EPA 6010	<0.678

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

Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: Lagoon 1 Center
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12194
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	24.0
Barium	10/18/2007	EPA 6010	75.4
Cadmium	10/18/2007	EPA 6010	5.98
Chromium	10/18/2007	EPA 6010	89.2
Lead	10/18/2007	EPA 6010	392
Mercury	10/17/2007	EPA 7471	0.573
Selenium	10/18/2007	EPA 6010	<0.507
Silver	10/18/2007	EPA 6010	2.75

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

Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: Lagoon 2 N Access
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12195
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	20.3
Barium	10/18/2007	EPA 6010	341
Cadmium	10/18/2007	EPA 6010	22.5
Chromium	10/18/2007	EPA 6010	312
Lead	10/18/2007	EPA 6010	897
Mercury	10/17/2007	EPA 7471	1.01
Selenium	10/18/2007	EPA 6010	<0.585
Silver	10/18/2007	EPA 6010	<1.17

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

Client: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: Lagoon Surficial
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12196
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)
Arsenic	10/18/2007	EPA 6010	13.4
Barium	10/18/2007	EPA 6010	461
Cadmium	10/18/2007	EPA 6010	18.4
Chromium	10/18/2007	EPA 6010	199
Lead	10/18/2007	EPA 6010	881
Mercury	10/17/2007	EPA 7471	0.066
Selenium	10/18/2007	EPA 6010	<0.546
Silver	10/18/2007	EPA 6010	3.36

ELAP ID No.:10958

Comments:

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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: Passero Associates
Client Job Site: Roth Steel
Client Job No.: 2007207.03
Field Location: Lagoon N Access 5'
Field ID No.: N/A

Lab Project No.: 07-3724
Lab Sample No.: 12197
Sample Type: Soil
Date Sampled: 10/11/2007
Date Received: 10/12/2007

Laboratory Report for Solid Waste Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/kg)	
Arsenic	10/18/2007	EPA 6010	17.3	D
Barium	10/18/2007	EPA 6010	849	D,M
Cadmium	10/18/2007	EPA 6010	9.03	D
Chromium	10/18/2007	EPA 6010	264	D
Lead	10/18/2007	EPA 6010	11300	D,M
Mercury	10/17/2007	EPA 7471	0.646	
Selenium	10/18/2007	EPA 6010	1.49	
Silver	10/18/2007	EPA 6010	15.1	D,M

ELAP ID No.:10958

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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:	Passero Assoc	COMPANY:	Same
ADDRESS:	100 Liberty Pole Way	ADDRESS:	
CITY:	Rochester	STATE: NY	ZIP: 14604
PHONE:	325-1000	FAX:	pmorton@passero.com
ATTN:	Pete Morton	ATTN:	
COMMENTS:	8260 STARS & TCL		

LAB PROJECT #: 07-372t
CLIENT PROJECT #: 2007207.03
TURNAROUND TIME: (WORKING DAYS) STD [X] 5 OTHER [ ]
QUOTE #:
PROJECT NAME/SITE NAME: Roth Steel

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	8260 TCL+A	STARS 8270	PCB	RCRA Metals	TPH	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	10/11/07				GW-11	Aq	4	X	X	X		X		12171
2					BH12-0'-8'	Soil	1	X	X	X	X			12172
3					GW12	Aq	3	X	X					12173
4					TP13 - 4'	Soil	1	X	X	X	X			12174
5					TP14 - 4'	Soil	1	X	X	X	X			12175
6					BH15 - 7'-8'	Soil	1	X	X	X	X			12176
7					GW15	Aq	3	X	X	X				12177
8					TP16	Soil	1	X	X	X	X			12178
9					BH17 - 4'	Soil	1	X	X	X	X			12179
10	↓				18 Motor Room	Soil	1	X	X	X	X			12180

LAB USE ONLY BELOW THIS LINE:

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

Receipt Parameter	NELAC Compliance	
Container Type:	Y [✓]	N [ ]
Comments:		
Preservation:	Y [✓]	N [ ]
Comments:		
Holding Time:	Y [✓]	N [ ]
Comments:		
Temperature:	Y [ ]	N [✓]
Comments: 19°C		

Sampled By	10/11/07	930-1930
Relinquished By	10/12/07	12:15
Received By	10/12/07	12:15
Received @ Lab By	10/12/07	1325

Total Cost:

P.I.F.

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: Passero Assoc		COMPANY: Same		LAB PROJECT #: 07-3724	CLIENT PROJECT #: 20072073
ADDRESS: 100 Liberty Pole Way		ADDRESS:			
CITY: Rochester	STATE: NY ZIP: 14604	CITY:	STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: 325-1000 FAX: pmorton@passero.com		PHONE:	FAX:	STD ☒ 5	OTHER ☐
PROJECT NAME/SITE NAME: Roth Steel	ATTN: Pete Morton	ATTN:		☐ 1 ☐ 2 ☐ 3	
	COMMENTS: 8260 STARS & TCL			QUOTE #:	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER OF CONTAINERS	8260 TCL+TIC	STARS 8270	PCB	RCRA Metal							REMARKS	PARADIGM LAB SAMPLE NUMBER
1	10/11/07				BH6 -0'-4'	Soil	1	X	X	X	X								1 2 1 S 1
2					GW6	Aq	4	X	X	X									1 2 1 S 2
3					GW7	Aq	3	X		X									1 2 1 S 3
4					GW8	Aq	3	X		X									1 2 1 S 4
5					BH8 -7'-8'	Soil	1	X	X	X	X								1 2 1 S 5
6					BH9 -0'-12'	Soil	1	X	X	X	X								1 2 1 S 6
7					GW9	Aq	4	X	X	X									1 2 1 S 7
8					BH10 -4'-8'	Soil	1	X	X	X	X								1 2 1 S 8
9					GW10	Aq	3	X		X									1 2 1 S 9
10	↓				BH11	Soil	1	X	X	X	X								1 2 1 S 10

LAB USE ONLY BELOW THIS LINE

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

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☑	N ☐
Comments:		
Preservation:	Y –	N ☐
Comments:		
Holding Time:	Y ☑	N ☐
Comments:		
Temperature: 19°C	Y ☐	N ☑
Comments:		

Sampled By	10/11/07 930-1930 Date/Time	Total Cost:
Relinquished By	10/12/07 1215 Date/Time	
Received By	10/12/07 1215 Date/Time	P.I.F.
Received @ Lab By	10/12/07 1325 Date/Time	

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: Passero Assoc	COMPANY: Same	LAB PROJECT #: 07-3724 / CLIENT PROJECT #: 20072073
ADDRESS: 100 Liberty Pole Way	ADDRESS:	TURNAROUND TIME: (WORKING DAYS) STD [X] OTHER [ ]
CITY: Rochester STATE: NY ZIP: 14604	CITY: STATE: ZIP:	1 [ ] 2 [ ] 3 [ ] 5 [X]
PHONE: 325-1000 FAX: pmorton@passero.com	PHONE: FAX:	
ATTN: Pete Morton	ATTN:	QUOTE #:
COMMENTS: 8260 STARS & TCL		
PROJECT NAME/SITE NAME: Roth Steel		

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	8260 TCL+A	STARS 8270	PCB	RCRA Metals	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	10/11/07				BH17-4'	Soil	1	X	X	X	X	These 2 samples were already listed on p.1 OK to cross out per P.M. 10/12 EAH 10/12	12191
2					18 Motor Room	Soil	1	X	X	X	X		
3					BH 19-7'-8'	Soil	1	X	X	X	X		12192
4					Retention Tank	Aq	3	X	X	X			12193
5					GW19	Aq	2	X					12194
6					Lagoon 1 Center	Soil	1	X	X	X	X		12195
7					Lagoon 2 N Acces	Soil	1	X	X	X	X		12196
8					Lagoon Surficial	Soil	1	X	X	X	X		12197
9					Lagoon N Acces 5'	Soil	1	X	X	X	X		
10													

LAB USE ONLY BELOW THIS LINE

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

Receipt Parameter	NELAC Compliance	
Container Type:	Y [✓]	N [ ]
Comments:		
Preservation:	Y [✓]	N [ ]
Comments:		
Holding Time:	Y [✓]	N [ ]
Comments:		
Temperature:	Y [ ]	N [✓]
Comments: 19°C		

Sampled By	10/11/07 9:30-17:30	Date/Time
Relinquished By	10/12/07 12:15	Date/Time
Received By	10/12/07 12:15	Date/Time
Received @ Lab By	10/12/07 1325	Date/Time

Total Cost:

P.I.F.