





**FIGURES**

- Figure 1 Site Location Map/Tax Map
- Figure 2 Proposed Sample Locations
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**APPENDICES**

- Appendix 1 Day Environmental November & December, 2004 Phase II Reports
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- Appendix 3 Citizen Participation Plan
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- Appendix 6 PID Specifications









### 3.0 WORKPLAN OBJECTIVES

The purpose of this RI is to further define the nature and extent of potential on-site impacts resulting from historic operations at the site. The extent of off-site impact, if any, will be evaluated at the property boundary. The results of this investigation will be used to evaluate remedial actions that might be required to render the site suitable for a mixed residential/commercial development. The basement and first floor are proposed for parking and commercial space; the upper floors will be residential apartments. Specifically, the investigation is intended to:

- 1) further define the nature and extent of petroleum contamination in the soil, surface water, groundwater, and any other impacted media, including a boundary investigation;
- 2) evaluate on-site soil and groundwater quality; and
- 3) conduct an on- and off-site qualitative exposure assessment, including a human health exposure assessment and a fish & wildlife exposure assessment.

### 4.0 FIELD ACTIVITIES PLAN

This section outlines the activities that will be performed during the RI. The work will be conducted in accordance with Draft DER 10, *Technical Guidance for Site Investigations and Remediation* the Draft Brownfield Cleanup Program Guide and Brownfield Cleanup Program codified in Title 14 of Article 27 I in the Environment Conservation Law (BCP).







































































































































































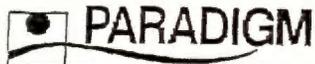












ENVIRONMENTAL SERVICES, INC.

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

### Volatile Analysis Report for Soils/Solids/Sludges

Client: Day Environmental

Client Job Site: 242 Andrews  
 Client Job Number: 3567S-04  
 Field Location: 03/TB-11 (10-11)  
 Field ID Number: N/A  
 Sample Type: Soil

Lab Project Number: 04-3361  
 Lab Sample Number: 11291  
 Date Sampled: 11/09/2004  
 Date Received: 11/10/2004  
 Date Analyzed: 11/11/2004

Tentatively Identified Compounds	CAS Number	Retention Time	Results in ug / Kg	Percent Fit
Unk. Alkane	N/A	5.02	367	N/A
Unk. Alkane	N/A	5.26	1,920	N/A
Unk. Alkane	N/A	6.02	415	N/A
Unk. Alkane	N/A	8.37	1,640	N/A
Unk. Alkane	N/A	6.49	2,390	N/A
Unk. Alkane	N/A	6.59	267	N/A
Unk. Alkane	N/A	6.86	687	N/A
Unk. Alkane	N/A	7.73	213	N/A
Unk. ALkane	N/A	7.93	192	N/A
Unk. Alkane	N/A	8.30	207	N/A
Unknown Alkane	N/A	10.86	225	N/A
Unk. Alkane	N/A	11.11	166	N/A
Unk. Alkyl Benzene	N/A	11.29	314	N/A
Unk. Alkyl Benzene	N/A	11.38	486	N/A
Unk. Alkyl Benzene	N/A	11.61	287	N/A
Unk. Alkyl Benzene	N/A	11.70	308	N/A
Unknown alkyl benzene	N/A	11.82	818	N/A
Unk. Alkyl Benzene	N/A	11.96	189	N/A
Unk. Alkyl Benzene	N/A	12.26	504	N/A
Unk. Alkyl benzene	N/A	12.77	385	N/A

ELAP Number 10958

Method: EPA 8260B

Data File: 25838.D

Comments: ND denotes Non Detect  
 ug / Kg = microgram 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

Volatile STARS Analysis Report for Soils/Solids/SludgesClient: Day Environmental

Client Job Site: 242 Andrews

Lab Project Number: 04-3361

Client Job Number: 3567S-04

Lab Sample Number: 11292

Field Location: 04/TB-12 (8-12)

Date Sampled: 11/09/2004

Field ID Number: N/A

Date Received: 11/10/2004

Sample Type: Soil

Date Analyzed: 11/11/2004

Aromatics	Results in ug / Kg
Benzene	ND< 91.4
n-Butylbenzene	ND< 91.4
sec-Butylbenzene	ND< 91.4
tert-Butylbenzene	ND< 91.4
Ethylbenzene	3,480
n-Propylbenzene	6,180
Isopropylbenzene	2,700
p-Isopropyltoluene	1,460
Naphthalene	7,980
Toluene	194
1,2,4-Trimethylbenzene	E 23,500
1,3,5-Trimethylbenzene	12,800
m,p-Xylene	16,500
o-Xylene	ND< 91.4
<b>Miscellaneous</b>	
Methyl tert-butyl Ether	ND< 91.4

ELAP Number 10958

Method: EPA 8260B

Data File: 25866.D

Comments: ND denotes Non Detect

ug / Kg = microgram per Kilogram

E= Estimated concentration. Exceeds calibration range.

Signature: \_\_\_\_\_

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 information, including compliance with sample condition requirements upon receipt.

043361V4.XLS

















































































































































































































































**APPENDIX 6**  
**PID Specifications**





