NEW YORK STATE OF OPPORTUNITY | Department of Environmental Conservation

BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

DEC requires an application to request major changes to the description of the property set forth in a Brownfield Cleanup Agreement, or "*BCA*" (e.g., adding a significant amount of new property, or adding property that could affect an eligibility determination due to contamination levels or intended land use). Such application must be submitted and processed in the same manner as the original application, including the required public comment period. **Is this an application to amend an existing BCA?**

☐ **Yes** ■ **No** **If yes, provide existing site number:** _____

PART A (note: application is separated into Parts A and B for DEC review purposes) ***BCP App Rev 9***

Section I. Requestor Information - See Instructions for Further Guidance

DEC USE ONLY
BCP SITE #:

NAME 100 Carlson Road LLC

ADDRESS 3 Townline Circle

CITY/TOWN Rochester, New York ZIP CODE 14623

PHONE (585) 427-7570 | FAX (585) 427-7815 | E-MAIL jgoff@landsman.com

Is the requestor authorized to conduct business in New York State (NYS)? ■ Yes ☐ No

- If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear, exactly as given above, in the NYS Department of State's Corporation & Business Entity Database. A print-out of entity information from the database must be submitted to the New York State Department of Environmental Conservation (DEC) with the application, to document that the requestor is authorized to do business in NYS.

Do all individuals that will be certifying documents meet the requirements detailed below? ■ Yes ☐ No

- Individuals that will be certifying BCP documents, as well as their employers, meet the requirements of Section 1.5 of *DER-10: Technical Guidance for Site Investigation and Remediation* and Article 145 of New York State Education Law. **Documents that are not properly certified will be not approved under the BCP.**

Section II. Project Description

1. What stage is the project starting at? ■ Investigation ☐ Remediation

2. If the project is starting at the remediation stage, a Remedial Investigation Report (RIR), Alternatives Analysis, and Remedial Work Plan must be attached (see *DER-10 / Technical Guidance for Site Investigation and Remediation* for further guidance).

3. If a final RIR is included, please verify it meets the requirements of Environmental Conservation Law (ECL) Article 27-1415(2): ☐ Yes ■ No

4. Please attach a short description of the overall development project, including:

- the date that the remedial program is to start; and
- the date the Certificate of Completion is anticipated.

Section III. Property's Environmental History

All applications **must include** an Investigation Report (per ECL 27-1407(1)). The report must be sufficient to establish contamination of environmental media on the site above applicable Standards, Criteria and Guidance (SCGs) based on the reasonably anticipated use of the property.

To the extent that existing information/studies/reports are available to the requestor, please attach the following (**please submit the information requested in this section in electronic format only**):

1. **Reports:** an example of an Investigation Report is a Phase II Environmental Site Assessment report prepared in accordance with the latest American Society for Testing and Materials standard (ASTM E1903).

2. SAMPLING DATA: INDICATE KNOWN CONTAMINANTS AND THE MEDIA WHICH ARE KNOWN TO HAVE BEEN AFFECTED. LABORATORY REPORTS SHOULD BE REFERENCED AND COPIES INCLUDED.

Contaminant Category	Soil	Groundwater	Soil Gas
Petroleum	X		
Chlorinated Solvents	X	X	X
Other VOCs			
SVOCs	X		
Metals	X		
Pesticides			
PCBs			
Other*			

***Please describe:** _____

3. FOR EACH IMPACTED MEDIUM INDICATED ABOVE, INCLUDE A SITE DRAWING INDICATING:

- **SAMPLE LOCATION**
- **DATE OF SAMPLING EVENT**
- **KEY CONTAMINANTS AND CONCENTRATION DETECTED**
- **FOR SOIL, HIGHLIGHT IF ABOVE REASONABLY ANTICIPATED USE**
- **FOR GROUNDWATER, HIGHLIGHT EXCEEDANCES OF 6NYCRR PART 703.5**
- **FOR SOIL GAS/ SOIL VAPOR/ INDOOR AIR, HIGHLIGHT IF ABOVE MITIGATE LEVELS ON THE NEW YORK STATE DEPARTMENT OF HEALTH MATRIX**

THESE DRAWINGS ARE TO BE REPRESENTATIVE OF ALL DATA BEING RELIED UPON TO MAKE THE CASE THAT THE SITE IS IN NEED OF REMEDIATION UNDER THE BCP. DRAWINGS SHOULD NOT BE BIGGER THAN 11" X 17". THESE DRAWINGS SHOULD BE PREPARED IN ACCORDANCE WITH ANY GUIDANCE PROVIDED.

ARE THE REQUIRED MAPS INCLUDED WITH THE APPLICATION?* ☒ **Yes** ☐ **No**
(*answering No will result in an incomplete application)

4. INDICATE PAST LAND USES (CHECK ALL THAT APPLY):

☐ Coal Gas Manufacturing	☑ Manufacturing	☐ Agricultural Co-op	☐ Dry Cleaner
☐ Salvage Yard	☐ Bulk Plant	☐ Pipeline	☐ Service Station
☐ Landfill	☐ Tannery	☐ Electroplating	☐ Unknown

Other:_____

Section IV. Property Information - See Instructions for Further Guidance

PROPOSED SITE NAME Carlson Park

ADDRESS/LOCATION 390 Blossom Road (mailing address 100 Carlson Road)

CITY/TOWN Rochester, New York ZIP CODE 14610

MUNICIPALITY(IF MORE THAN ONE, LIST ALL):

COUNTY Monroe SITE SIZE (ACRES) 38.81

LATITUDE (degrees/minutes/seconds)	LONGITUDE (degrees/minutes/seconds)
43 ° 9 ' 6.501 "	77 ° 33 ' 40.96 "

COMPLETE TAX MAP INFORMATION FOR ALL TAX PARCELS INCLUDED WITHIN THE PROPERTY BOUNDARIES. ATTACH REQUIRED MAPS PER THE APPLICATION INSTRUCTIONS.

Parcel Address	Section No.	Block No.	Lot No.	Acreage
390 Blossom Road (mailing address 100 Carlson Road)	122.32	1	58	38.81

1. Do the proposed site boundaries correspond to tax map metes and bounds? ☒ Yes ☐ No
   If no, please attach a metes and bounds description of the property.

2. Is the required property map attached to the application? ☒ Yes ☐ No
   (application will not be processed without map)

3. Is the property within a designated Environmental Zone (En-zone) pursuant to Tax Law 21(b)(6)? ☐ Yes ☒ No
   (See DEC's website for more information)

   If yes, identify census tract : _____

   Percentage of property in En-zone (check one): ☐ 0-49% ☐ 50-99% ☐ 100%

4. Is this application one of multiple applications for a large development project, where the development project spans more than 25 acres (see additional criteria in BCP application instructions)? ☐ Yes ☒ No

   If yes, identify name of properties (and site numbers if available) in related BCP applications:_____

5. Is the contamination from groundwater or soil vapor solely emanating from property other than the site subject to the present application? ☐ Yes ☒ No

6. Has the property previously been remediated pursuant to Titles 9, 13, or 14 of ECL Article 27, Title 5 of ECL Article 56, or Article 12 of Navigation Law? ☐ Yes ☒ No
   If yes, attach relevant supporting documentation.

7. Are there any lands under water? ☐ Yes ☒ No
   If yes, these lands should be clearly delineated on the site map.

Section IV. Property Information (continued)

8. Are there any easements or existing rights of way that would preclude remediation in these areas? If yes, identify here and attach appropriate information. ■ Yes ☐ No

Easement/Right-of-way Holder	Description
RG&E Monroe County	Easement Along Humboldt Street Water Line & Sanity Sewer Line long Humboldt Street

9. List of Permits issued by the DEC or USEPA Relating to the Proposed Site (type here or attach information)

Type	Issuing Agency	Description
N/A		

10. Property Description and Environmental Assessment – **please refer to application instructions for the proper format of each narrative requested.**
Are the Property Description and Environmental Assessment narratives included in the **prescribed format**? ■ Yes ☐ No

11. For sites located within the five counties comprising New York City, is the requestor seeking a determination that the site is eligible for tangible property tax credits? If yes, requestor must answer questions on the supplement at the end of this form. ☐ Yes ■ No

12. Is the Requestor now, or will the Requestor in the future, seek a determination that the property is Upside Down? ☐ Yes ■ No

13. If you have answered *Yes* to Question 12, above, is an independent appraisal of the value of the property, as of the date of application, prepared under the hypothetical condition that the property is not contaminated, included with the application? ☐ Yes ■ No

NOTE: If a tangible property tax credit determination is not being requested in the application to participate in the BCP, the applicant may seek this determination at any time before issuance of a certificate of completion by using the BCP Amendment Application, except for sites seeking eligibility under the underutilized category.

If any changes to Section IV are required prior to application approval, a new page, initialed by each requestor, must be submitted.

Initials of each Requestor: _____ _____ _____ _____ _____ _____

BCP application - PART B (note: application is separated into Parts A and B for DEC review purposes)

Section V. Additional Requestor Information See Instructions for Further Guidance	DEC USE ONLY BCP SITE NAME: BCP SITE #:	
NAME OF REQUESTOR'S AUTHORIZED REPRESENTATIVE William Reinhardt		
ADDRESS 17 Columbia Circle Albany, NY		
CITY/TOWN Albany, New York		ZIP CODE 12203-6399
PHONE (518) 862-1090 ext 3257	FAX NA	E-MAIL ww.reinhardt@gmail.com
NAME OF REQUESTOR'S CONSULTANT Steven B. Gelb, S2C2 Inc.		
ADDRESS 5 Johnson Drive, Suite 12		
CITY/TOWN Raritan, New Jersey		ZIP CODE 08869
PHONE (908) 253-3200 ext. 11	FAX (908) 253-9797	E-MAIL sgelb@s2c2inc.com
NAME OF REQUESTOR'S ATTORNEY Linda R. Shaw, Knauf Shaw LLP		
ADDRESS 1400 Crossroads Building, 2 State Street		
CITY/TOWN Rochester, New York		ZIP CODE 14614
PHONE (585) 546-8430	FAX (585) 546-4324	E-MAIL lshaw@nyenvlaw.com
Section VI. Current Property Owner/Operator Information – if not a Requestor		
CURRENT OWNER'S NAME N/A		OWNERSHIP START DATE:
ADDRESS		
CITY/TOWN	ZIP CODE	
PHONE	FAX	E-MAIL
CURRENT OPERATOR'S NAME See Support Document		
ADDRESS		
CITY/TOWN	ZIP CODE	
PHONE	FAX	E-MAIL

IF REQUESTOR IS NOT THE CURRENT OWNER, DESCRIBE REQUESTOR'S RELATIONSHIP TO THE CURRENT OWNER, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND THE CURRENT OWNER.
PROVIDE A LIST OF PREVIOUS PROPERTY OWNERS AND OPERATORS WITH NAMES, LAST KNOWN ADDRESSES AND TELEPHONE NUMBERS AS AN ATTACHMENT. DESCRIBE REQUESTOR'S RELATIONSHIP, TO EACH PREVIOUS OWNER AND OPERATOR, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND PREVIOUS OWNER AND OPERATOR. IF NO RELATIONSHIP, PUT "NONE".

Section VII. Requestor Eligibility Information (Please refer to ECL § 27-1407)

If answering "yes" to any of the following questions, please provide an explanation as an attachment.

1. Are any enforcement actions pending against the requestor regarding this site? ☐ Yes ■ No
2. Is the requestor subject to an existing order for the investigation, removal or remediation of contamination at the site? ☐ Yes ■ No
3. Is the requestor subject to an outstanding claim by the Spill Fund for this site? Any questions regarding whether a party is subject to a spill claim should be discussed with the Spill Fund Administrator ☐ Yes ■ No

Section VII. Requestor Eligibility Information (continued)

4. Has the requestor been determined in an administrative, civil or criminal proceeding to be in violation of i) any provision of the ECL Article 27; ii) any order or determination; iii) any regulation implementing Title 14; or iv) any similar statute, regulation of the state or federal government? If so, provide an explanation on a separate attachment. ☐ Yes ■ No
5. Has the requestor previously been denied entry to the BCP? If so, include information relative to the application, such as name, address, DEC assigned site number, the reason for denial, and other relevant information. ☐ Yes ■ No
6. Has the requestor been found in a civil proceeding to have committed a negligent or intentionally tortious act involving the handling, storing, treating, disposing or transporting of contaminants? ☐ Yes ■ No
7. Has the requestor been convicted of a criminal offense i) involving the handling, storing, treating, disposing or transporting of contaminants; or ii) that involves a violent felony, fraud, bribery, perjury, theft, or offense against public administration (as that term is used in Article 195 of the Penal Law) under federal law or the laws of any state? Yes No
8. Has the requestor knowingly falsified statements or concealed material facts in any matter within the jurisdiction of DEC, or submitted a false statement or made use of or made a false statement in connection with any document or application submitted to DEC? ☐ Yes ■ No
9. Is the requestor an individual or entity of the type set forth in ECL 27-1407.9 (f) that committed an act or failed to act, and such act or failure to act could be the basis for denial of a BCP application? Yes No
10. Was the requestor's participation in any remedial program under DEC's oversight terminated by DEC or by a court for failure to substantially comply with an agreement or order? ☐ Yes ■ No
11. Are there any unregistered bulk storage tanks on-site which require registration? ☐ Yes ■ No

THE REQUESTOR MUST CERTIFY THAT HE/SHE IS EITHER A PARTICIPANT OR VOLUNTEER IN ACCORDANCE WITH ECL 27-1405 (1) BY CHECKING ONE OF THE BOXES BELOW:

☐ PARTICIPANT

A requestor who either 1) was the owner of the site at the time of the disposal of hazardous waste or discharge of petroleum or 2) is otherwise a person responsible for the contamination, unless the liability arises solely as a result of ownership, operation of, or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.

■ VOLUNTEER

A requestor other than a participant, including a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.

NOTE: By checking this box, a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site certifies that he/she has exercised appropriate care with respect to the hazardous waste found at the facility by taking reasonable steps to: i) stop any continuing discharge; ii) prevent any threatened future release; iii) prevent or limit human, environmental, or natural resource exposure to any previously released hazardous waste.

If a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site, submit a statement describing why you should be considered a volunteer – be specific as to the appropriate care taken.

Section VII. Requestor Eligibility Information (continued)

Requestor Relationship to Property (check one):
☐ Previous Owner ☑ Current Owner ☐ Potential /Future Purchaser ☐ Other_____

If requestor is not the current site owner, **proof of site access sufficient to complete the remediation must be submitted.** Proof must show that the requestor will have access to the property before signing the BCA and throughout the BCP project, including the ability to place an easement on the site Is this proof attached?

☐ Yes ☐ No

Note: a purchase contract does not suffice as proof of access.

Section VIII. Property Eligibility Information - See Instructions for Further Guidance

1. Is / was the property, or any portion of the property, listed on the National Priorities List? If yes, please provide relevant information as an attachment. ☐ Yes ■ No
2. Is / was the property, or any portion of the property, listed on the NYS Registry of Inactive Hazardous Waste Disposal Sites pursuant to ECL 27-1305? ☐ Yes ■ No
   If yes, please provide: Site #_____ Class # _____
3. Is / was the property subject to a permit under ECL Article 27, Title 9, other than an Interim Status facility? ☐ Yes ■ No
   If yes, please provide: Permit type:_____ EPA ID Number:_____
   Date permit issued:_____ Permit expiration date:_____
4. If the answer to question 2 or 3 above is yes, is the site owned by a volunteer as defined under ECL 27-1405(1)(b), or under contract to be transferred to a volunteer? Attach any information available to the requestor related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filing and corporate dissolution documentation. ☐ Yes ■ No
5. Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 17 Title 10? If yes, please provide: Order #_____ ☐ Yes ■ No
6. Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum? If yes, please provide explanation as an attachment. ☐ Yes ■ No

Section IX. Contact List Information

To be considered complete, the application must include the Brownfield Site Contact List in accordance with *DER-23 / Citizen Participation Handbook for Remedial Programs*. Please attach, at a minimum, the names and addresses of the following:

1. The chief executive officer and planning board chairperson of each county, city, town and village in which the property is located.
2. Residents, owners, and occupants of the property and properties adjacent to the property.
3. Local news media from which the community typically obtains information.
4. The public water supplier which services the area in which the property is located.
5. Any person who has requested to be placed on the contact list.
6. The administrator of any school or day care facility located on or near the property.
7. The location of a document repository for the project (e.g., local library). In addition, attach a copy of an acknowledgement from the repository indicating that it agrees to act as the document repository for the property.
8. Any community board located in a city with a population of one million or more, if the proposed site is located within such community board's boundaries.

Section X. Land Use Factors

1. What is the current zoning for the site? What uses are allowed by the current zoning?
   ☑ Residential ☑ Commercial ☑ Industrial
   If zoning change is imminent, please provide documentation from the appropriate zoning authority.

2. Current Use: ☐ Residential ☑ Commercial ☑ Industrial ☑ Vacant ☐ Recreational (check all that apply)
   Attach a summary of current business operations or uses, with an emphasis on identifying possible contaminant source areas. If operations or uses have ceased, provide the date.

3. Reasonably anticipated use Post Remediation: ☐ Residential ☑ Commercial ☑ Industrial (check all that apply) **Attach a statement detailing the specific proposed use.**

   If residential, does it qualify as single family housing? ☐ Yes ☐ No

4. Do current historical and/or recent development patterns support the proposed use? ■ Yes ☐ No

5. Is the proposed use consistent with applicable zoning laws/maps? Briefly explain below, or attach additional information and documentation if necessary. ■ Yes ☐ No

   See Support Document.

6. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, or other adopted land use plans? Briefly explain below, or attach additional information and documentation if necessary. ■ Yes ☐ No

   See Support Document.

XI. Statement of Certification and Signatures

(By requestor who is an individual)

If this application is approved, I hererby acknowledge and agree: (1) to execute a Brownfield Cleanup Agreement (BCA) within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the *Proposed DER-32, Brownfield Cleanup Program Applications and Agreements*; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law.

Date: _____ Signature: _____

Print Name: _____

(By a requestor other than an individual)

I hereby affirm that I am Manager of Majority Member (title) of 100 Carlson Road LLC (entity); that I am authorized by that entity to make this application and execute the Brownfield Cleanup Agreement (BCA) and all subsequent amendments; that this application was prepared by me or under my supervision and direction. If this application is approved, I acknowledge and agree: (1) to execute a BCA within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the *Proposed DER-32, Brownfield Cleanup Program Applications and Agreements*; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

Date: 6/28/17 Signature: William Reinhardt

Print Name: William Reinhardt

SUBMITTAL INFORMATION:

- **Two (2)** copies, one paper copy with original signatures and one electronic copy in Portable Document Format (PDF), must be sent to:
  - Chief, Site Control Section
  - New York State Department of Environmental Conservation
  - Division of Environmental Remediation
  - 625 Broadway
  - Albany, NY 12233-7020

FOR DEC USE ONLY
BCP SITE T&A CODE: _____ **LEAD OFFICE:** _____

Supplemental Questions for Sites Seeking Tangible Property Credits in New York City ONLY. Sufficient information to demonstrate that the site meets one or more of the criteria identified in ECL 27 1407(1-a) must be submitted if requestor is seeking this determination.

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Property is in Bronx, Kings, New York, Queens, or Richmond counties.	☐ Yes ■ No
Requestor seeks a determination that the site is eligible for the tangible property credit component of the brownfield redevelopment tax credit.	☐ Yes ☐ No
Please answer questions below and provide documentation necessary to support answers.	
1. Is at least 50% of the site area located within an environmental zone pursuant to NYS Tax Law 21(b)(6)? Please see DEC's website for more information.	☐ Yes ☐ No
2. Is the property upside down or underutilized as defined below? Upside Down?	☐ Yes ☐ No
Underutilized?	☐ Yes ☐ No

From ECL 27-1405(31):

"Upside down" shall mean a property where the projected and incurred cost of the investigation and remediation which is protective for the anticipated use of the property equals or exceeds seventy-five percent of its independent appraised value, as of the date of submission of the application for participation in the brownfield cleanup program, developed under the hypothetical condition that the property is not contaminated.

From 6 NYCRR 375-3.2(l) as of August 12, 2016: (Please note: Eligibility determination for the underutilized category can only be made at the time of application)

375-3.2:

(l) "Underutilized" means, as of the date of application, real property on which no more than fifty percent of the permissible floor area of the building or buildings is certified by the applicant to have been used under the applicable base zoning for at least three years prior to the application, which zoning has been in effect for at least three years; and

(1) the proposed use is at least 75 percent for industrial uses; or

(2) at which:

(i) the proposed use is at least 75 percent for commercial or commercial and industrial uses;

(ii) the proposed development could not take place without substantial government assistance, as certified by the municipality in which the site is located; and

(iii) one or more of the following conditions exists, as certified by the applicant:

(a) property tax payments have been in arrears for at least five years immediately prior to the application;

(b) a building is presently condemned, or presently exhibits documented structural deficiencies, as certified by a professional engineer, which present a public health or safety hazard; or

(c) there are no structures.

"Substantial government assistance" shall mean a substantial loan, grant, land purchase subsidy, land purchase cost exemption or waiver, or tax credit, or some combination thereof, from a governmental entity.

Supplemental Questions for Sites Seeking Tangible Property Credits in New York City (continued)

3. If you are seeking a formal determination as to whether your project is eligible for Tangible Property Tax Credits based in whole or in part on its status as an affordable housing project (defined below), you must attach the regulatory agreement with the appropriate housing agency (typically, these would be with the *New York City Department of Housing, Preservation and Development*; *the New York State Housing Trust Fund Corporation*; the *New York State Department of Housing and Community Renewal*; or the *New York State Housing Finance Agency*, though other entities may be acceptable pending Department review). **Check appropriate box, below**:

☐ Project is an Affordable Housing Project - Regulatory Agreement Attached;

☐ Project is Planned as Affordable Housing, But Agreement is Not Yet Available* (*Checking this box will result in a "pending" status. The Regulatory Agreement will need to be provided to the Department and the Brownfield Cleanup Agreement will need to be amended prior to issuance of the CoC in order for a positive determination to be made.);

☐ This is Not an Affordable Housing Project.

From 6 NYCRR 375- 3.2(a) as of August 12, 2016:

(a) "Affordable housing project" means, for purposes of this part, title fourteen of article twenty seven of the environmental conservation law and section twenty-one of the tax law only, a project that is developed for residential use or mixed residential use that must include affordable residential rental units and/or affordable home ownership units.

(1) Affordable residential rental projects under this subdivision must be subject to a federal, state, or local government housing agency's affordable housing program, or a local government's regulatory agreement or legally binding restriction, which defines (i) a percentage of the residential rental units in the affordable housing project to be dedicated to (ii) tenants at a defined maximum percentage of the area median income based on the occupants' households annual gross income.

(2) Affordable home ownership projects under this subdivision must be subject to a federal, state, or local government housing agency's affordable housing program, or a local government's regulatory agreement or legally binding restriction, which sets affordable units aside for home owners at a defined maximum percentage of the area median income.

(3) "Area median income" means, for purposes of this subdivision, the area median income for the primary metropolitan statistical area, or for the county if located outside a metropolitan statistical area, as determined by the United States department of housing and urban development, or its successor, for a family of four, as adjusted for family size.

BCP Application Summary (for DEC use only)

Site Name: Carlson Park **Site Address:** 390 Blossom Road (mailing address 100 Carlson Road)
City: Rochester, New York **County:** Monroe **Zip:** 14610

Tax Block & Lot
Section (if applicable): 122.32 **Block:** 1 **Lot:** 58

Requestor Name: 100 Carlson Road LLC **Requestor Address:** 3 Townline Circle
City: Rochester, New York **Zip:** 14623 **Email:** jgoff@landsman.com

Requestor's Representative (for billing purposes)
Name: William Reinhardt **Address:** 17 Columbia Circle Albany, NY
City: Rochester, New York **Zip:** 14623 **Email:** ww.reinhardt@gmail.com

Requestor's Attorney
Name: Linda R. Shaw, Knauf Shaw LLP **Address:** 1400 Crossroads Building, 2 State Street
City: Rochester, New York **Zip:** 14614 **Email:** lshaw@nyenvlaw.com

Requestor's Consultant
Name: Steven B. Gelb, S2C2 Inc. **Address:** 5 Johnson Drive, Suite 12
City: Raritan, New Jersey **Zip:** 08869 **Email:** sgelb@s2c2inc.com

Percentage claimed within an En-Zone: ■ 0% ☐ <50% ☐ 50-99% ☐ 100%

DER Determination: ☐ Agree ☐ Disagree

Requestor's Requested Status: ■ Volunteer ☐ Participant

DER/OGC Determination: ☐ Agree ☐ Disagree
Notes:

For NYC Sites, is the Requestor Seeking Tangible Property Credits: ☐ Yes ☐ No

Does Requestor Claim Property is Upside Down: ☐ Yes ☐ No
DER/OGC Determination: ☐ Agree ☐ Disagree ☐ Undetermined
Notes:

Does Requestor Claim Property is Underutilized: ☐ Yes ☐ No
DER/OGC Determination: ☐ Agree ☐ Disagree ☐ Undetermined
Notes:

Does Requestor Claim Affordable Housing Status: ☐ Yes ☐ No ☐ Planned, No Contract
DER/OGC Determination: ☐ Agree ☐ Disagree ☐ Undetermined
Notes:

BCP APPLICATION SUPPORT DOCUMENT

BCP APPLICATION SUPPORT DOCUMENT
Exhibit List

Exhibit A - NYDOS Corporation Information

Exhibit B - Corporate Consent

Exhibit C - Deeds

Exhibit D - Voluntary Cleanup Application, Agreement, and Amendment

Exhibit E - Previous Owners and Operators List

Exhibit F - Sampling Maps, Data Summaries, and Laboratory Reports

Exhibit G - Site Drawing ("Spider Map")

Exhibit H - Survey Map

Exhibit I - Tax Map

Exhibit J - Site Location Map and Base Map (with Adjacent Property Owners)

Exhibit K - Zoning Map

Exhibit L - Flood Map

Exhibit M - Site Contact List

Exhibit N - Repository Letter

ENVIRONMENTAL REPORTS SEPARATELY ATTACHED ON CD:

A. March 1995 Eastman Kodak Company Phase I Environmental Assessment Report
B. April 1999 The University Partners Group Phase I Environmental Site Assessment
C. February 2001 AMEC Preliminary Site Investigation Data
D. October 2004 GeoQuest Environmental Voluntary Cleanup Program Remedial Investigation Work Plan
E. October 2005 S_2C_2, Inc. Supplemental Remedial Investigation Activities
F. January 2007 S_2C_2, Inc. Interim Remedial Measure Work Plan For Sub-Slab Vapor Control
G. April 2008 S_2C_2, Inc. Soil Removal Work Plan – Interim Remedial Measure
H. October 2009 S_2C_2, Inc. Addendum to the Soil Removal Work Plan
I. February 2010 S_2C_2, Inc. Supplemental Work Plan for Initial Bedrock Evaluation Activities
J. September 2010 S_2C_2, Inc. Supplemental Remedial Investigation Activities
K. August 2011 S_2C_2, Inc. Supplemental Overburden Remedial Investigation Work Plan Letter Addendum #2
L. November 2011 S_2C_2, Inc. Supplemental Remedial Investigation Activities
M. June 2012 S_2C_2, Inc. Supplemental Remedial Investigation Activities
N. December 2012 S_2C_2, Inc. Summary Report of Field Activities
O. June 2013 S_2C_2, Inc. Supplemental Remedial Investigation Activities
P. December 2013 AECOM/Mitigation Tech – Sub-Slab Vapor Mitigation System Construction Completion Report

Q. June 2014 S_2C_2, Inc. Supplemental Remedial Investigation Activities
R. September 2014 S_2C_2, Inc. Supplemental Remedial Investigation Activities
S. October 2014 S_2C_2, Inc. Supplemental Remedial Investigation Activities
T. May 2016 S_2C_2, Inc. Supplemental Remedial Investigation Activities
U. Progress Reports

SECTION I - REQUESTOR INFORMATION

The Requestor is 100 Carlson Road LLC, which is a New York State limited liability corporation. *See* Exhibit A, DOS Filing. The members of 100 Carlson Road LLC are Carlson Park LLC (55% Majority member), and Roncar, LLC (45% Member). The Written Consent document provides William Reinhardt authority to sign all Brownfield Cleanup Program documents on behalf of the Requestor 100 Carlson Road LLC. *See* Exhibit B, Corporate Consent.

On August 16, 2002, the Requestor became the owner of 390 Blossom Road (mailing address 100 Carlson Road), Rochester, New York, 14610, (Section No.122.32, Block No. 1, Lot 58) a 38.81 acre parcel (hereinafter the "Site"). *See* Exhibit C, Deeds. The Site was previously entered into the New York State Voluntary Cleanup Program ("VCP") Site #V00514-8 (see Section IV) through a prior Volunteer, and the Majority Member of the Requestor, Carlson Park, LLC, before the requestor took title to the Site. *See* Exhibit D, Prior Voluntary Cleanup Agreement ("VCA"), dated June 7, 2002. Therefore, Carlson Park, LLC was deemed a Volunteer in the VCA. The VCA was amended on February 26, 2003 to change the Volunteer from Carlson Park LLC to Requestor 100 Carlson Road LLC. *See* Exhibit D.

The Requestor has no prior relationship with any past owners or operators of the Site, other than the prior VCP Volunteer. *See* Section V below, and Exhibit E, Previous Owners and Operators List. The Requestor did not cause any of the contamination of the Site, which predates the Requestor's ownership of the Site.

SECTION II - PROJECT DESCRIPTION

[Please refer to Questions 1-3 on the BCP Application Form]

4. Short Project Description

The BCP Site will continue to be used by a variety commercial tenants, with the primary being commercial in nature (industrial uses of the BCP Site appear to be phasing out). The Site recently got a new tenant, a bowling alley with a creative flair. The Requestor is attempting to reactivate the Site with similar creative tenants. The western portion of the Site could also be redeveloped into restricted residential use since the Site is so large and not all areas are similarly contaminated. Therefore, the future development on the Site may be mixed restricted residential, commercial and industrial use.

Schedule - Commencement through COC

The Site is entering the BCP through a transition from the VCP at the conclusion of the remedial investigation ("RI") phase of work. The Site has been investigated for a number of years since the contamination patterns are complex. The Remedial Investigation Report ("RIR"), which will summarize all RI work performed on Site, is estimated to be completed between October and November of 2017. The Remedial Action Work Plan ("RAWP") will be completed between

December 2017 and January 2018. Any required remediation may commence in the spring of 2018. The Certificate of Completion is anticipated to be issued in the end of 2018 or early 2019.

SECTION III – PROPERTY'S ENVIRONMENTAL HISTORY

1. List of Environmental Reports

The following is the list of environmental reports for the Site:

A. March 1995 Eastman Kodak Company Phase I Environmental Assessment Report
B. April 1999 The University Partners Group Phase I Environmental Site Assessment
C. February 2001 AMEC Preliminary Site Investigation Data
D. October 2004 GeoQuest Environmental Voluntary Cleanup Program Remedial Investigation Work Plan
E. October 2005 S_2C_2, Inc. Supplemental Remedial Investigation Activities
F. January 2007 S_2C_2, Inc. Interim Remedial Measure Work Plan For Sub-Slab Vapor Control
G. April 2008 S_2C_2, Inc. Soil Removal Work Plan – Interim Remedial Measure
H. October 2009 S_2C_2 Inc. Addendum to the Soil Removal Work Plan
I. February 2010 S_2C_2 Inc. Supplemental Work Plan for Initial Bedrock Evaluation Activities
J. September 2010 S_2C_2 Inc. Supplemental Remedial Investigation Activities
K. August 2011 S_2C_2 Inc. Supplemental Overburden Remedial Investigation Work Plan Letter Addendum #2
L. November 2011 S2C2 Inc. Supplemental Remedial Investigation Activities
M. June 2012 S_2C_2 Inc. Supplemental Remedial Investigation Activities
N. September 2012 S_2C_2 Inc. Summary Report of Field Activities
O. June 2013 S_2C_2 Inc. Supplemental Remedial Investigation Activities
P. December 2013 AECOM/Mitigation Tech – Sub-Slab Vapor Mitigation System Construction Completion Report
Q. June 2014 S_2C_2 Inc. Supplemental Remedial Investigation Activities
R. September 2014 S_2C_2 Inc. Supplemental Remedial Investigation Activities
S. October 2014 S_2C_2 Inc. Supplemental Remedial Investigation Activities
T. May 2016 S_2C_2 Inc. Supplemental Remedial Investigation Activities
U. Progress Reports

A. March 1995 Eastman Kodak Company Phase I Environmental Assessment Report

McLaren/Hart Environmental Engineering Corporation prepared a Phase I Environmental Site Assessment for Eastman Kodak Company ("EKC") in the form of a "tenant exit" Phase I on March 31, 1995 for a 468,540 square feet portion of the premise (the "C-Plant"). EKC was a tenant and assembled machines at the C-Plant. The Phase I included interviews with EKC personnel; interviews with city and state officials; review of environmental files maintained by EKC; review of historical information, including topographic maps and

Sanborn fire insurance maps; regulatory reviews of federal and state databases; a visual inspection; evaluation of construction materials; and a review of surrounding properties. Elements from the property description, past land use, environmental assessment, and site geology/typography are summarized in appropriate sections of the BCP Support Document.

Previous operations conducted by EKC at the Property included equipment assembly (e.g., x-ray machines/equipment, blood analyzers, photographic equipment). EKC mainly generated containerized photographic fixer solution, containing silver, for hazardous waste disposal. EKC handled all disposal of their own hazardous wastes by bringing waste from this facility to their permitted hazardous waste incinerator located at Building 218 Kodak Park in Rochester, New York. EKC also produced medical waste (e.g., sharps and slides) at the Property, which was also handled directly by EKC, and was transported by EKC to the EKC owned and operated incinerator located at Kodak Park.

Conclusions

- The potential exists for historical operations (i.e., prior to EKC occupancy) to have adversely impacted the Property.
- Suspect asbestos containing materials (ACMs) were observed in the form of: friable spray-on fireproofing in the basement; friable pipe and boiler insulation; friable acoustical lay-in ceiling tile; non-friable floor tiles; and non-friable roofing materials. Suspect ACMs were observed in condition ranging from poor to good.
- A variety of hazardous materials and chemicals were slated for eventual off-site disposal. These materials were stored in containers ranging in size from small vials to 55-gallon drums. Floor drains were not observed near these materials. Some areas of hazardous waste storage were observed. McLaren/Hart recommended daily visual inspections of these areas to confirm that potential releases were not occurring.
- The Site was listed on the CERCLIS list of Site (but was not listed as a Superfund Site) under the name "Rochester Circuits, Inc.", which was a former tenant in the large Property building.

B. April 1999 The University Partners Group Phase I Environmental Site Assessment

Galson Corporation prepared a Phase I Environmental Site Assessment in April 1999 for The University Partners Group. This Phase I focused on Building 10, a two-story, light industrial/office building (including 4 labs), formerly rented by EKC, Xerox, and other smaller tenants in the northeast comer of the Carlson Park facility.

The Phase I included a Site inspection, interview of the facility manager, analysis of all points of access, field notes and facility checklists, review of federal and DEC records for hazardous wastes, off-site environmental concerns, and petroleum tanks and spills. Elements from the Site description, past land use, and Site geology/typography are summarized in appropriate sections of the BCP Support Document.

On-Site Environmental Site Assessment Findings

- Tanks – Three 30,000 gallon USTs used to store fuel oil, and one 4,000 gallon UST used to store unleaded gasoline, were present on the Property and were closed before April 1, 1991.
- Spills – no reported spills were identified on the Site.
- Asbestos and Lead – the asbestos and lead study was for Building 8 and 10. No lead was located, but asbestos was located in Building 10.
- PCBs - There are two large transformers in the mechanical room of Building 10. The large transformers are rated at 750 KVA and 300 KVA, and both are labeled as containing PCB.
- Inactive Hazardous Waste Sites and Solid Waste Materials – Rochester Circuits, Inc., a former tenant, was listed on the CERCLIS. Rochester Circuits, Inc., Eastman Kodak Apparatus Division C and Carlson Park Associates are all found in the EDR report as RCRIS Large Quantity Generators (LQGs) of hazardous waste. Rochester Circuits, Inc and Eastman Kodak Apparatus Division. Kodak and Rochester Circuits each had one minor (Class II) compliance violation listed in the RCRIS report, which had historically been corrected. Carlson Park Associates, as landlord, had no RCRIS violations listed in the EDR report, and is a listed LQG because it has been properly disposing of: (1) PCB-containing transformers throughout the Site and (2) the spent carbon filters generated from in the Building 10 sump room carbon treatment units, which have been operating as an interim remedial measure ("IRM") since the late 1990s.
- Water – During 1998 samples, TCE was located in the groundwater of one of the three sumps in the basement area of Building 10
- Air – During 1998 air samples, TCE in the sump area was detected below NYS ambient air standards, but other areas of the first floor were not tested.

Conclusions

The presence of TCE, a volatile organic compound (VOC), in samples of groundwater obtained from the basement sump presents an environmental concern due to the volatilization of TCE from groundwater into the air within the subject building. The documented presence of TCE in the air in the basement and in the first floor of the subject building presents an environmental concern to the site. The ACM and PACM described in this report will present a concern if demolition or renovation activities that will disturb these materials is required.

Recommendations

As a first step in assessing the extent of groundwater contamination at the Site, Galson recommended assessing the extent of groundwater contamination by performing another round of groundwater sampling from the Building 10 sump in the on-site basement mechanical room. Additionally, Galson recommended performance of a comprehensive air monitoring program throughout the first floor of the building to pinpoint the source of TCE in the air, and seal off the sump.

C. February 2001 AMEC Preliminary Site Investigation Data

After the TCE was discovered in the sump, from 1999 to 2000 Passero Associates assisted Carlson Park, LLC with the installation of a carbon treatment unit for the sump discharge in the Building 10 basement. Thereafter, AMEC was hired to perform the first Site-wide investigation. This report summarized a soil and groundwater investigation performed throughout the Site and compared the results to the applicable TAGM 4046 cleanup standards that existed at that time and to the groundwater standards, which are still applicable today. The AMEC report enclosed preliminary site investigation data, tables, figures and analytical data for the Remedial Investigation. Summary tables were included for soil analytics of VOCs, SVOCs, Cyanide and RCRA Metals, and PCBs; and groundwater analytics of VOCs, SVOCs, Cyanide and RCRA Metals, and PCBs. The report also included a Soil Boring Location map, and spider maps showing concentrations of exceedances from the analytics. The full set of Analytical Data is included in Appendix A of the report. *See* Exhibit F1, which includes the data summary tables and spider maps from this report, and Exhibit F2, which includes the Lab Reports for this report. *See* the summary of procedures of this report in the October 2004 GeoQuest Environmental Voluntary Cleanup Program Remedial Investigation Work Plan (RIWP) below.

The Report revealed 1,1,1-Trichloroethane, Trichloroethene Cis-1,2-Dichloroethene, Vinyl Chloride, 1,1-Dichloroethane, and Trans-1,2-Dichloroethene in groundwater in exceedance of the applicable standards. TCE was found to be present above laboratory detection limits in eight soil samples, however all of these concentrations were below NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives (SCOs). The following SVOCs, RCRA 8 Metals were detected at concentrations that exceed NYSDEC TAGM 4046 recommended SCOs: benzo(a)anthracene, chrysene, benzo(b)fluoranthene, benzo(k)floranthene, benzo(a)pyrene, indeno(1,2,3-cd)pyrene, dibenzo(a,h)anthracene, lead, arsenic, chromium, cadmium, barium, mercury, and selenium. Cyanide was detected at locations MW-3 (8 to 10 ft) with a concentration of 4.2 ppm and MW-4 (4 to 8 ft) with a concentration of 1.1 ppm. In addition, exceedances of poly aromatic hydrocarbons (PAHs) and heavy metals were noted as being present in historic fill soils.

D. October 2004 GeoQuest Environmental Voluntary Cleanup Program RIWP

In October 2004, GeoQuest Environmental, Inc. and S_2C_2, Inc. submitted the RIWP pursuant to the VCA for the VCP Site. The RIWP outlined the approach, procedures, sampling requirements, and scope of work for remedial investigation activities to be conducted within shallow unconsolidated soils and the uppermost water-bearing zone at exterior locations at the Carlson Park Site, while future indoor project work and deeper remedial investigation activities were the subject of subsequent work plans.

Summary of Past Reports
The report summarized the following previous investigations:

a. AMEC's February 2001 AMEC Preliminary Site Investigation
This report focused on AMEC's February 2001 AMEC Preliminary Site Investigation.

The RIWP provides a narrative for the AMEC procedures and results of the study, which was not provided in the AMEC report. AMEC's site investigation included the collection of four surface soil samples and 13 subsurface soil samples, the installation of 13 groundwater monitoring wells, and the collection of 10 groundwater samples from these wells to undergo laboratory analysis.

The following overburden wells were installed with a geoprobe (direct push) rig until refusal of the down-hole sample equipment: MW-1, MW-2, MW-3, MW-7, MW-8, MW-11, MW-I2, and MW-13. The locations of these wells are described on the below chart. [Note: locations MW-1 through MW-13, and a figure of these locations can be found in Exhibit F3, .pdf page 16]. Upgradient and downgradient monitoring well locations were based on an assumed northeast overburden groundwater flow direction. The groundwater flow direction was subsequently confirmed to be towards the northeast after these wells were installed and groundwater elevations were measured.

The number of fence line monitoring wells was selected due to the size of the property (i.e., approximately 40 acres) with approximately 5,000 feet of fence line. Fence line wells were installed to monitor on-site and off-site groundwater quality, while interior wells (i.e., MW-4, MW-5, MW-6, MW-9, and MW-10) were installed to monitor ·potential contaminant source areas that AMEC identified by its historical review.

The report provided a rationale for the locations of each monitoring well in a chart, which is reproduced below. The results of the AMEC study are described above, and are not repeated herein.

Monitoring Well	Well Diameter/Material	Rational for Overburden Wells with Approximate Location/Historic Use
MW-1	1-INCH PVC	Fence line well – west property line, located across from adjacent property where two underground storage tanks (USTs) are shown on Sanborn Map
MW-2	1-INCH PVC	Upgradient fence line well – southwest corner of site
MW-3	1-INCH PVC	Upgradient fence line well – south property line
MW-4	1-INCH PVC	Southwest of Building 7, located within area of disposal /filling indicated on historical aerial photographs.
MW-5	1-INCH PVC	Near Building 14, this building was reportedly used for chemical storage.
MW-6	1-INCH PVC	Adjacent to the northwest end of Building 4, near an area reportedly formerly used for electroplating.
MW-7	1-INCH PVC	Downgradient fence line well – north property line
MW-8	1-INCH PVC	Fence line well – south property line.
MW-9	1-INCH PVC	East of former wood working/paint spraying area within Building 7.
MW-10	1-INCH PVC	East of former below ground process line/slumps in Building 2.
MW-11	1-INCH PVC	Fence line well – southeast corner of property.
MW-12	1-INCH PVC	Fence line well – east property line
MW-13	1-INCH PVC	Downgradient fence line well – northeast corner of property.

b. Testing of Building 10 sump

Beginning in June 1998, sporadic sampling of the water being removed from the sump was analyzed for the presence of TCE. A total of nine such sampling events occurred between June 1998 and March 2004. The concentration of TCE measured during these events has ranged approximately between 1.0 and 5.2 mg/I (ppm).

Building 10 Samp Water TCE Concentrations	
Samp Test Dates	**Concentration of TCE (ppm)**
June 16, 1998	4.31
July 17, 1998	5.20
June 29, 1999	1.82
July 12, 1999	3.61
January 5, 2000	2.98
February 5, 2001	2.29
October 15, 2001	1.72
October 10, 2002	1.70
March 29, 2004	1.04

Preliminary evaluation of potential migration pathways

Based upon the analytical results for soil and groundwater samples collected during the SI activities conducted by AMEC, the following potential contaminant migration pathways were identified:

- Volatilization directly from the ground surface into the air;
- Migration vertically and horizontally through the overburden soil and groundwater;
- Migration horizontally along the overburden/bedrock interface;
- Migration vertically of overburden groundwater into the bedrock; and
- Migration horizontally and/or vertically downgradient within the overburden groundwater and bedrock groundwater systems.

Work Plan Rationale and tasks

The report identified additional data required to further evaluate the nature and extent of impacted soil and/or groundwater within shallow unconsolidated geologic material at exterior locations on the site with respect to VOCs and SVOCs (specifically PAHs, and heavy metals) with the most significant groundwater quality impacts. The proposed investigations focused on (1) a former disposal/fill area southwest of Building 7 in the vicinity of MW-4; and (2) an area adjacent/east of former plating operations within Building 2 in the vicinity of MW-10. The goal of this investigation was to identify the potential source(s) of the chlorinated solvents previously identified at these locations.

Shallow Soil & Fill Area Evaluation

The primary objective of this work was to thoroughly evaluate the condition of soils at exterior locations at the Site, and to define the lateral and vertical extent of former landfilling activities at the southwest portion of the Site. As shown below on the soil sampling location chart, the work included a variety of depth-discrete soil samples, for PAHs, RCRA 8 Metals, and PCBs.

Soil Sampling Locations for the VCP RI – Carlson Park Figure in Report, and Exhibit F3 (.pdf page 25 of 27)			
Location	**Reason**	**Depth**	**Parameters**
104 near the southwesterly property line, southwest of the southwest corner of Building 7	Vertical profile gap	10-12' (below fill)	PAHS, Metals
105 adjacent to the south side of Building 5	*Drum Storage Area* Drum storage reportedly occurred around the outside of Building 5. Two previous soil sampling locations [MW-105 (south of Building 5) and MW-106(north of Building 5)], were in this area.	0-0.5'	PAHS, Metals, PCBs
106 adjacent to the north side of Building 5	*Vertical profile gap near Drum Storage, Lab and UST* This deeper sample was intended to provide information near former drum storage activities, but will also be situated near the former lab (Building 6) and former petroleum UST locations.	6-8'	PAHS, Metals
201 between Building 5 and Building 3	*Drum Storage Area* Drum storage reportedly occurred around the outside of Building 5. Two previous soil sampling locations [MW-105 (south of Building 5) and MW-106(north of Building 5)], were in this area.	0-0.5 and deeper (Below Pavement)	PAHS, Metals, PCBs
202 adjacent to the west side of Building 5	*Drum Storage Area* Drum storage reportedly occurred around the outside of Building 5. Two previous soil sampling locations [MW-105 (south of Building 5) and MW-106(north of Building 5)], were in this area.	0-0.5 and deeper	PAHS, Metals, PCBs
203 between Building 8 and Building 6 (northwest of Building 8, and northeast of Building 6)	*Lab* This deeper sample was intended to provide information near former drum storage activities, and be situated near the former lab (Building 6) and former petroleum UST locations.	0-0.5' 2-4'	PAHS, Metals, PCBs PAHS, Metals
204 adjacent to the southwest side of Building 14	*Bldg. 14* Drum storage allegedly formerly took place here.	0-0.5 and deeper	PAHS, Metals, PCBs
205 southwest of Building 14, closer to train tracks and property boundary then MW-204 **206** adjacent to the west side of Building 14 **207** southwest of Building 14, near the western property boundary	*Landfill evaluation* These samples were intended to help define the physical lateral and vertical extent of filling activities.	Within & below fill	PAHS, Metals

Groundwater

The consulting team took an adaptive sampling approach, which included the collection of groundwater samples from selected existing Site groundwater monitoring wells and groundwater grab samples to be collected from temporary points advanced with the use of direct-push sampling techniques, coupled with on-site analysis of these samples for selected VOCs within a mobile laboratory. A limited number of these groundwater grab samples were also selected to undergo ELAP-certified laboratory "confirmatory" analysis.

Initially, groundwater samples were collected from existing wells MW-4 and MW-10 to obtain current groundwater quality information at each of the two areas identified as requiring additional delineation activity. Then, a direct-push unit was utilized to collect groundwater grab samples from temporary points situated adjacent to, and downgradient of, monitoring wells MW-4 and MW-10. The results from the groundwater grab samples were used as calibration points at known groundwater quality impact locations. Once the initial groundwater grab samples were collected and analyzed at each location, then additional groundwater grab samples were collected at locations radiating out from the initial sampling points at distances of approximately 25 to 50 feet from the starting points located at MW-4 and MW-10. The need and specific locations of subsequent groundwater grab sampling points was determined in the field based upon the analytical results obtained from previous sampling locations. The adaptive sampling program was continued until delineation objectives were met within accessible exterior areas.

Groundwater grab samples and/or soil samples collected as part of the proposed adaptive sampling program to delineate chlorinated solvent impacts in shallow groundwater, were analyzed on-site for selected VOCs, including: PCE, TCE, 1,1,1-TCA, and associated breakdown products of TCE, (i.e., Cis-1,2 DCE and vinyl chloride). On-site sample analysis was conducted in accordance with US EPA SW-846 Method 8260B-modified. Analytical results were reported on Form I's. Selected samples were also be submitted to a New York State certified laboratory to undergo "confirmation" analysis. The confirmation analysis was conducted in accordance with USEPA SW-846 Method 8260B.

E. October 2005 S_2 C_2 Inc. Supplemental Remedial Investigation Activities

This report contained a proposal of activities to be conducted at the Site in response to the RI activities conducted in the summer of 2005 in accordance with the 2004 RIWP. During the initial work, elevated concentrations of dissolved TCE were identified in groundwater at location CR-04 (behind Building 2 where ground process line/slumps were located) and CR-12 (besides CR-04). It is believed that such concentrations may be indicative of a potential subsurface chlorinated solvent source zone in this area. Therefore, the proposed supplemental RI activities identified were additional adaptive groundwater sampling in the vicinity of CR-12.

Additionally, a thin subsurface black sludge layer was found to be present within several feet of ground surface at location CR-04 (behind Building 2 where ground process line/slumps were located) with elevated concentrations of SVOCs, as well as some VOCs.

Therefore, additional subsurface sludge delineation in the vicinity of CR-04 will be conducted.

While a majority of fill area evaluation was completed in the summer of 2005, additional work will be conducted to obtain a more thorough Ash Fill delineation in the southwest portion of the Site.

Additionally, subsurface oil delineation in the vicinity of SB-201 (outside of the western side of Building 5), and additional pesticide delineation in surface soil near SS-202 (outside of the north-western side of Building 5), 203 (outside of the eastern side of Building 6), and 204 (outside of the western side of Building 14) were proposed 25 feet away from the original sampling locations with similar procedures to those set forth in the VCP RIWP.

F. January 2007 S_2 C_2 Inc. Interim Remedial Measure (IRM) Work Plan For Sub-Slab Vapor Control

The report sets forth the work plan for the installation of a sub-slab vapor mitigation system as a non-emergency IRM for the site consisting of multiple independent active sub-slab depressurization points to be installed at approximately 34 locations within the subject Site building. (Ultimately, as set forth below in the summary of the construction completion report, additional points were installed). The implementation of the precautionary IRM was in response to finding two TCE (and its breakdown products) source areas (Areas A and B defined below) which have resulted in the formation of two distinct dissolved VOC plumes in shallow groundwater at the Site.

In general, the report explained the origination of the plumes and the direction of their migration. One of the plumes originated in the southwestern portion of the property beneath a parking area, and former fill area, and migration was occurring in a northeasterly direction towards the facility in the vicinity of Buildings 1, 2, 3, 5, and 7 (Area B defined below). The second plume identified in the report originated from a very limited source area situated beneath the outer edge of a loading bay in Building 2 (Area A defined below). This plume initially migrated from the outer edge of Building 2 and extended towards the northeast below a parking area. The plume then appeared to change direction to a more north-northwesterly flow, towards the general vicinity of the sump beneath Building 10.

The goal of this IRM was to eliminate or reduce, to the extent practical, possible vapor intrusion pathways and/or unfavorable pressure differentials which may otherwise allow potential sub-slab vapors to enter existing buildings. The placement of the SSD units was based on: existing and future use of buildings, estimated radius of influence of each point, size of individual slabs, and access.

G. April 2008 S_2 C_2 Inc. Soil Removal Work Plan – IRM

The implementation of this IRM was proposed in order to remove shallow impacted soils from two distinct areas that were identified during an ongoing RI being conducted at the Site. The two areas of soil removal were defined as Area A and Area B.

Area A is just east of the loading dock area in the southeastern portion of the property where an interim removal action was undertaken to remove a sludge layer. The maximum thickness of the sludge layer was observed to be 1.7 feet, and the sampling results showed PAHs above Restricted Industrial SCOs. VOCS and metals were not found above standards, but VOCs were found above standards.

Area B is situated beneath the parking area in the southwestern portion of the property, and was suspected to be an ongoing source of dissolved trichloroethylene present in shallow groundwater as a result of samples showing exceedances of the Restricted Industrial Soil Cleanup objective for TCE. The soil removal consisted of the excavation of impacted soils from both areas, the off-site disposal of the soils, and the replacement of removed soil with clean fill. *See* Exhibit F8 for figures for the pre-excavation sampling locations and proposed excavation extent for Area A and Area B, and the summary tables for the pre-excavation soil sampling summary tables from April through October 2008.

H. October 2009 S_2 C_2 Inc. Addendum to the Soil Removal Work Plan

This report presented the results of the pre-excavation delineation soil sampling conducted in both areas A and B as defined in the Soil Removal Work Plan. Analytical data obtained from this additional pre-excavation delineation soil sampling program was used to supplement data collected in 2005 to better define the required limits of the sludge area (Area A) and TCE area (Area B) excavation prior to the initiation of excavation activities, and to obtain waste classification characteristics for use by the off-site disposal facility as well as to be utilized in lieu of supplemental post-excavation sampling. *See* Exhibit F8 for figures for the pre-excavation sampling locations and proposed excavation extent for Area A and Area B, and the summary tables for the pre-excavation soil sampling summary tables from April through October 2008.

In 2005, in Area A, the initial analytical results obtained from a single sample of this sludge material collected at CR-04 (a loading dock area where ground process line/slumps were located near the eastern edge of Building 2) indicated the presence of PAHs at concentrations above Restricted Industrial SCOs. In November 2005, ten subsequent soil borings (CR-04A through CR-04J) were advanced besides CR0-4 to help visually define the lateral and vertical extent of the sludge layer.

In April 24, 2008, additional soil sampling and delineation of the sludge layer was complete to confirm the suspected correlation between visual observations and analytical results indicating PAH impacts with regard to the sludge layer and better define the lateral and vertical extent of sludge along the northern and western boundaries of the sludge layer. In order to satisfy these objectives, seven soil borings were advanced using a Geoprobe direct-push unit. Three borings were advanced adjacent to previous boring locations (i.e., CR-04A, CR-04B, and CR-04F), while four borings were advanced at new locations (i.e., CR-04K through CR-04N). Table 1 provides a summary of all analytical results for PAH analysis conducted on samples collected at Area A. The presence of sludge at CR-04K and CR-04L suggested that the sludge layer could extend to the eastern edge of the building 2 and to the southern edge of the retaining wall. It was estimated that the sludge layer was

contained within an area measuring approximately 27.5 by 10 feet, with a maximum depth of 4.5 feet bgs. Consequently, the total volume of soil anticipated to be excavated based on the revised excavation extent was 50 cubic yards.

In 2005 in Area B, a single soil sample was collected at location GP-57 (in the western side of the site beneath a parking area west of Building 7), which identified TCE at an approximate depth of 2 feet bgs at a concentration of 500 mg/kg. These soil sampling activities were done in order to better delineate the horizontal and vertical extent of TCE-impacted soil in this area in order to define the extent of soil removal to be conducted as part of this IRM, collect and analyze a representative composite soil sample for waste characterization parameters to assist with the determination of off-site disposal requirements; and obtain sufficient pre-excavation sampling data to satisfy post-excavation sampling requirements.

Samples were taken in April 2008 at five soil boring locations near GP-57 described above: GP-57, GP-57A, GP-57B, GP-57E, and GP-57F. At three of these five locations (i.e., GP-57, GP-57A, and GP-57E), the highest measured TCE concentrations exceeded the Industrial SCO (i.e., 400 mg/kg). Additional, shallow lateral soil delineation occurred on October 7, 2008, where 17 additional soil borings were advanced to a depth of 4 feet bgs. A summary of the analytical results from this initial pre-excavation soil sampling event are included in Table 2. The only VOC identified to be present above the Commercial SCO was TCE. Based upon this delineation criterion, the total volume of soil anticipated for removal at Area B was estimated to be approximately 75 cubic yards.

I. February 2010 S_2C_2 Inc. Supplemental Work Plan for Initial Bedrock Evaluation Activities

This work plan addendum presents the approach, procedures, sampling requirements, and scope of work for the subject initial phase of bedrock evaluation activities to be conducted at the Site. Since previous RI activities conducted at the Site indicated the presence of CVOCs within both unsaturated and saturated overburden at selected portions of the Site (Areas A and B defined above), the primary objective of this initial bedrock evaluation phase was to determine if such CVOCs had impacted the underlying bedrock groundwater quality along the downgradient property boundary of the Site.

As part of this program the following activities were proposed to be conducted: additional regional evaluation of the Lockport Dolomite (5 locations situated along the suspected downgradient property boundary); bedrock coring and packer testing at the 5 locations to evaluate the presence of VOCs, downhole geophysical logging, borehole completion/groundwater monitoring well installation; and groundwater monitoring well sampling. Figure 6 of this report shows the locations for the initial bedrock evaluation activities, which is also included in Exhibit F9.

J. September 2010 S_2 C_2 Inc. Supplemental Remedial Investigation Activities

The summary of the proposed RI Activities described in this supplemental report included expanded overburden groundwater evaluation in the vicinity of location BR-3 (near the easterly property boundary, closest to the northeast end of Hamden road), additional adaptive shallow groundwater sampling in the area west and north of building 6, and additional bedrock evaluation activities at selected locations along the property boundaries. Figure 1 of this report shows the locations for the additional supplemental RI locations, which is also included in Exhibit F10.

K. August 2011 S_2 C_2 Inc. Supplemental Overburden Remedial Investigation Work Plan Letter Addendum #2

These activities presented in this report represented an expansion of the Scope of Work outlined in the Supplemental Work Plan for Initial Bedrock Evaluation Activities dated February 28, 2010 (Supplemental Work Plan), and a subsequent RI Work Plan Letter Addendum dated September 15, 2010. The two proposed activities included: 1) overburden Groundwater Evaluation in the vicinity of a former underground pipe suspected to be present beneath a parking area in the southeast portion of the Site following a GPR survey conducted in July 2011; and 2) expanded Overburden Groundwater and Shallow Soil Evaluation in the vicinity of location BR-3 (near the easterly property boundary, closest to the northeast end of Hamden road) since prior results indicated the likelihood of a localized shallow source. Additionally, a complete round of water levels was measured from all existing on-site groundwater monitoring wells and/or piezometers, as well as the additional off-site piezometers. Figure 1 of this report shows the locations for the proposed supplemental groundwater delineation areas, which is also included in Exhibit F11.

L. November 2011 S_2 C_2 Inc. Supplemental Remedial Investigation Activities

The summary of proposed RI Activities described in this supplemental report included: Shallow Bedrock groundwater evaluation in the vicinity of location BR-6 (along the south-eastern property boundary of the Site near Blossom Road where elevated concentrations of TCE were previously found). This task was intended to evaluate whether or not there is a connection between the impacts observed in shallow bedrock at BR-6 and the localized area of DNAPL previously identified to be present at the bedrock surface beneath a loading area at Building 2, or if the shallow bedrock impacts at BR-6 were potentially associated with other on-site and/or off-site, sources.

Additional adaptive overburden groundwater sampling to the west and southwest of Buildings 5 and 14 was also proposed to complete the upgradient delineation of this overburden groundwater plume in order to evaluate its lateral extent and to help assess its origin. Figure 1 of this report shows the locations for the proposed overburden and shallow bedrock evaluation locations, which is also included in Exhibit F12.

M. June 2012 S_2 C_2 Inc. Supplemental Remedial Investigation Activities

This supplemental report includes a description of supplemental RI activities that were proposed to be conducted during the summer of 2012 as part of the ongoing RI activities. The three field events to be completed were described as follows:

First field event: Additional shallow bedrock groundwater evaluation in the general vicinity of location BR-6 and other nearby locations (BR-6I through BR-6IV) (along the south-eastern property boundary of the Site near Blossom Road where elevated concentrations of dissolved TCE in groundwater, and/or visual evidence of DNAPL were previously found), and overburden monitoring well installation. The primary objective of the proposed additional shallow bedrock groundwater evaluation activities was to better characterize and delineate the highly impacted shallow bedrock groundwater zone identified to be present in the vicinity of BR-6 in November/December 2011. A previous evaluation of the approximately 13 to 15 feet of saturated overburden conducted in that area did not indicate the presence of groundwater quality impacts in the overburden groundwater overlying the bedrock in that portion of the Site. This task was intended to help evaluate whether or not there was a connection between the impacts observed in shallow bedrock in the vicinity of BR-6, and the localized area of DNAPL previously identified to be present at the bedrock surface beneath a loading area at Building 2, or if the shallow bedrock impacts near BR-6 are potentially associated with other on-site and/or off-site sources.

In order to meet the objectives of this task, additional adaptive shallow bedrock groundwater sampling was to be conducted in the southeastern portion of the site. The approximate locations of these activities are depicted by six purple triangles on the attached Figure 1 of this report, which is also included in Exhibit F13.

Second field event: Additional bedrock evaluation, and bedrock groundwater monitoring well installation. The purpose for conducting this work was intended to obtain a more complete understanding of Site-wide bedrock and bedrock groundwater quality conditions. A total of four locations were identified to undergo these detailed evaluation activities, and are depicted on the attached figure as red hatched squares (north-northwest area) or red circles (south-southeast area).

Third field event: A comprehensive round of groundwater sampling from all on-site bedrock groundwater monitoring wells and any associated nested overburden groundwater monitoring wells. Prior to conducting groundwater sampling activities, a complete round of water level measurements were to be made from all Site-related groundwater monitoring wells and piezometers.

N. December 2012 S_2 C_2 Inc. Summary Report of Field Activities

This report summarized the following three Supplemental RI activities that were described above in the June 2012 S_2 C_2 Inc. Supplemental Remedial Investigation Activities Letter: 1) additional shallow bedrock overburden groundwater evaluation in the general vicinity of BR-6 (located along the south-eastern property boundary of the Site near Blossom Road

where elevated concentrations of TCE were previously found); 2) overburden groundwater monitoring well installation (June 2012); and 3) bedrock groundwater monitoring well installations (July 2012).

A combination of 32 overburden and/or bedrock groundwater grab samples were collected from a total of 10 different locations as part of this event. In addition, a total of three overburden groundwater monitoring wells were installed [MW-9D (on the south side of Building 1), MW-15 (on the northwest edge of the property, west of Building 5, and near the adjacent property located at City of Rochester Tax Id No. 122.31-1-15), and MWBR-11 OB (on the south east side of the property near the intersection of Blossom Road and Hampden Road)].

A total of 38 depth-discrete bedrock groundwater grab samples were collected from a total of 12 packer-testing intervals at five bedrock evaluation locations completed as part of this task. An additional groundwater grab sample (i.e., without the use of isolation packers) was also collected from BR-12, and a single bedrock groundwater monitoring well was installed at each location [MWBR-10 (west of building 9), 11 (on the south east side of the property near the intersection of Blossom Road and Hampden Road), 12 (north of building 6 near the property line and Humboldt Street), 13 (just north of Building 8), 14 (south of Building 14 and west of Building 7 and 1)] and analyzed at an on-site mobile laboratory for VOCs.

A total of 22 groundwater monitoring wells and five piezometers were sampled as part of this sampling event. This included seven overburden groundwater monitoring wells and 15 bedrock groundwater monitoring wells. A figure of the sampling locations, summary tables, and Laboratory Analytics are included on the electronic copy of Exhibit F14, and the data from this investigation is summarized on the Figure 3 Spider Map in Exhibit G.

O. June 2013 S_2 C_2 Inc. Supplemental Remedial Investigation Activities

A description of Supplemental RI activities are described in this report to be conducted during the summer of 2013. These activities represented an expansion of the Scope of Work outlined in the Supplemental Work Plan for Initial Bedrock Evaluation Activities dated February 28, 2010, and other supplemental Work Plan Addendum letters dated September 2010, August 2011, November 2011, and June 2012. The proposed supplemental on-site RI activities were primarily intended to achieve two objectives.

The first objective was to better define shallow bedrock groundwater quality conditions beneath a limited area situated in the northwest portion of the Site in the general vicinity of MWBR-12A (situated near the northern property boundary of the Site, north of Building 6, and near Humboldt Street). Shallow overburden groundwater grab sampling previously conducted with direct-push equipment between Humboldt Street and Building 6, and Building 8, indicated dissolved TCE concentrations in overburden at the bedrock/overburden interface at concentrations as high as approximately 1 mg/L (ppm). Based upon this information and the shallow bedrock groundwater quality information obtained from the core hole drilled at the BR-12 location in July 2012, the primary focus of the subject activities was on the top 10 feet of bedrock in this area.

The second objective was to help evaluate and determine the cause of persistent shallow groundwater quality impacts which have been observed to be present in the vicinity of MWBR-03B in the northeast portion of the Site, closest to Hampden Road. The focus is on the upper 5 to 10 feet of bedrock underlying impacted overburden groundwater.

Figure 1 of this report shows the locations for the proposed shallow bedrock evaluation areas, which is also included in Exhibit F15.

P. December 2013 AECOM/Mitigation Tech – Sub-Slab Vapor Mitigation System Construction Completion Report

The AECOM /Mitigation Tech Sub Slab Vapor Mitigation System (SSVMS) Construction Completion Report documented the installation and evaluation of a facility-wide SSVMS installed as a result of finding VOCs in shallow groundwater outside, and adjacent to, several of the facility buildings. The primary objective for implementing this preemptive, precautionary measure was to mitigate potential migration of possible VOC vapors, which could be present beneath any of the facility building slabs. The facility wide SSVMS was intended to minimize the risk of vapor intrusion by maintaining a negative pressure below the building slabs relative to the air pressure above the slabs.

Installation of the SSVMS was initiated in 2008 utilizing generally accepted procedures and protocols typical of radon mitigation systems (see description of design below). It was originally anticipated that multiple, independent, active sub slab depressurization (SSD) units would be installed at 34 locations within the Site buildings. However, based upon tests following installation to verify that each of the units were operating as intended, additional SSD components were progressively installed. This resulted in the installation of a total of 53 suction points connected to 36 fans as part of the final facility-wide SSVMS. Each individual SSD unit consists of a rooftop fan and one or more vapor extraction point, and the continued operation and maintenance of certain exhaust fans present in the Site buildings. The SSD components were installed as permanent, integral additions to the existing buildings. The number of suction points installed per building ranged from one for Buildings #10A (18,000 sf) and #10B (23,000 sf) to 11 for Building #5 (44,000 sf). The number of fans installed per building ranged from one for Buildings #10A, #10B, #10C and #6 to six for Building #7. The total number of SSD components installed within each building area is shown in Tables 1 and 2. Figure 1 of the Report includes the Building Slab Layout, and Figure 3 includes the system and test point locations. These figures are reproduced in Exhibit F16.

The system will be operated with the manufacturer's specifications (Appendices A, B and C). All Blower fans should be kept in continuous operation (24 hours/day, 7 days/week) unless deemed temporarily unnecessary in unoccupied areas. To confirm continued effectiveness of the SSD units that were installed, each unit will be inspected and monitored, and receive maintenance on a routine basis in accordance with the plans set forth in this report. In the event of failure to meet the performance goals and specifications

of any component of the installed SSD system, corrective action needs to be taken in accordance with the plans set forth in this report.

Placement
Limited pre-design sub-slab soil vapor testing was performed at Buildings 4 and 7 by Mitigation Tech in April 2006 to assess the appropriateness of installing a facility-wide SSDS. The general overall conclusion from the tests points was that SSD was a viable strategy for mitigating potential vapor intrusion at this facility. The results from the pre-design sub-slab soil vapor tests used to project a potential coverage area of up to approximately 20,000 square feet for each SSD unit. The estimated average SSD coverage area was then used to initially estimate the total number of SSD units to be installed beneath each building slab. Accordingly, based upon the above criteria, at least one SSD unit was initially planned for installation within each area enclosed by subgrade foundation footer. In addition, additional SSD units were to be installed in larger areas to achieve, at a minimum, acceptable pressure differentials.

Slab Preparation
Prior to installing SSD units, the exposed portions of the sub-slab were inspected for potential weaknesses, and any identified intrusion points were sealed. Utility tunnels with earthen floors are present around the basement of Buildings 10A, 10B, and 10C, and under a portion of the western edge of the facility. Given the impracticability of installing a sub-slab mitigation system in these areas, a negative pressure ventilation system (i.e. exhaust fans) was installed within these tunnel systems instead. The ventilation system induces a slight negative pressure in tunnel areas. The fans were installed to draw air from the tunnels and exhaust it above the roof.

Sub-Slab depressurization systems
As described above, a total of 53 suction points connected to 36 fans operating independently formed the overall facility-wide SSDS. The extraction point consists of a 5-inch core boring through the concrete floor slab from which 1 to 2 cubic feet of sub-slab material (i.e., soil, gravel, etc.) was removed to create a suction pit. Suction pits were connected directly to vent pipes which consisted of Schedule 40 3-inch or 4-inch PVC pipe. Vent piping was inserted into the boring and sealed with polyurethane sealant. The vent/riser piping consists of 3-inch and 4-inch schedule 40 PVC pipes that connects the extraction points to an exterior mounted vacuum fan, either through a roof penetration or sidewall penetration, which are weatherproofed. Some sidewall penetrations are at ceiling monitors through clear polycarbonate substitute window panes.

Exhaust Fans
In addition to the 36 SSD units, a total of four independent exhaust fans were installed at three locations in selected portions of the facility basement. At these three locations, sub-slab vapor mitigation units could not be installed due to physical constraints and limitations (i.e., groundwater, crawl space, etc) and so air ventilation systems were employed to mitigate potential vapor migration.

Q. June 2014 S_2 C_2 Inc. Supplemental Remedial Investigation Activities

A description of remedial actions that were proposed to be conducted during the summer of 2014 are included in this report. These activities represent an expansion of the Scope of Work outlined in the Supplemental Work Plan for Initial Bedrock Evaluation Activities dated February 28, 2010, and other supplemental Work Plan Addendum letters dated September 2010, August 2011, November 2011, June 2012, and June 2013. The Supplemental Work Plan, and subsequent addendum letters, are noted as all being addenda to the original 2004 RIWP.

Information obtained during the completion of Supplemental RI activities in July 2012 indicated the presence of TCE in shallow bedrock groundwater at location BR-12 (property line in the northwest corner of the property near Humboldt Street). Screening level groundwater quality data obtained during the July 2012 packer-testing event indicated an increase in dissolved TCE concentrations as pumping from the bedrock within the 14 to 19 foot depth interval progressed. Based upon the pattern of increasing dissolved TCE concentration with increased pumping at BR-12 during packer-testing activities, coupled with the low dissolved TCE concentration subsequently measured in the permanent groundwater monitoring well installed at this location, it was initially speculated that the actual source of such TCE was not at BR-12.

Accordingly, an additional Supplemental RI program was completed in July 2013 to assess shallow bedrock groundwater quality conditions in the vicinity of BR-12 and to help identify the source of TCE previously identified to be present in that area. Depth-discrete shallow bedrock groundwater sampling using packer testing equipment was conducted at a total of 15 additional locations during the summer of 2013. Of the 15 additional shallow bedrock locations evaluated, a total of three (3) locations indicated the presence of dissolved TCE at concentrations greater than 3,000 ug/L. These three locations were BR-12I (immediately adjacent to BR-12 to the east), BR-12II (immediately adjacent to BR-12 to the west), and BR-12III (adjacent to BR-12I to the east of BR-12). Each of these shallow bedrock evaluations are adjacent to Humboldt Street.

The highest measured dissolved TCE concentrations at each of these three locations ranged from 4,600 to 11,000 ug/L. *See* Figure 1 and the attached Table for a complete summary of all analytical results, which are also attached to this application as Exhibit F17. As was the initial case at BR-12, the highest dissolved TCE concentrations were not found at the bedrock surface, but rather at a depth of about 8 to 12 feet into bedrock. Other than confirming a localized area of TCE impact near location BR-12 X (immediacy adjacent to the west of Building 8), the data did not show a concentration pattern that would indicate a clear relationship or link between the TCE observations made near Humboldt Street in the vicinity of BR-12 and the facility.

As a result of these results, the RI activities planned were the evaluation of potential bedding and/or other material which may be present within suspected bedrock trenches dug into shallow bedrock near Humboldt Street, and to verify the precise locations and depths of anticipated subsurface utility lines in that area. To do this, the report proposed that test

borings be excavated using "soft dig" equipment. In addition to the planned subsurface utility lines RI work, the report proposed limited overburden groundwater quality evaluation downgradient of location BR-12, and the installation a single permanent shallow overburden groundwater monitoring well in the vicinity of BR-12X.

R. September 2014 S_2 C_2 Inc. Supplemental Remedial Investigation Activities

This report is an additional addendum letter to the Supplemental Work Plan, and subsequent addendum letters, to the original VCP RIWP, dated October 2004, and A description of additional supplemental RI activities proposed on the site in this report include two distinct (and apparently unrelated) locations where the highest dissolved TCE concentrations in shallow bedrock groundwater are located in the general vicinity of BR-12 A (on the northern property line, north of Building 6, by Humboldt Street) and near BR-12X (immediately west of Building 8), which can be seen on the figure attached to the report, and also found in the electronic version of Exhibit F18 of this Application. Previous shallow bedrock groundwater evaluation activities at these two locations extended to a depth of about 20 feet below ground. Accordingly, the currently proposed bedrock evaluation activities commenced from a depth of about 20 feet below ground.

The first field event included the completion of additional detailed bedrock evaluation activities, and the installation of additional bedrock wells at the subject two locations. The second field event included a comprehensive round of groundwater sampling from all on-site bedrock groundwater monitoring wells and all accessible overburden groundwater monitoring wells.

Figure 3 of the Report includes the bedrock evaluation/groundwater monitoring locations, which is reproduced in the electronic copy of Exhibit F18.

S. October 2014 S_2 C_2 Inc. Supplemental Remedial Investigation Activities

These activities represented yet another expansion of the Scope of Work outlined in the Supplemental Work Plan for Initial Bedrock Evaluation Activities dated February 28, 2010 (Supplemental Work Plan), and other supplemental Work Plan Addendum letters dated September 2010, August 2011, November 2011, June 2012, June 2013, June and September 2014. This report proposed to perform three activities:

Continuous water level monitoring: For a period of approximately one week, water levels were continuously monitored in select groundwater monitoring wells and piezometers, and in the Building 10 sump.

Short-term pumping tests: Several short-term pumping tests were proposed to be conducted directly after the continuous water level monitoring period. Evaluation of the continuity of water-bearing zones; assessment of hydraulic characteristics of bedrock water-bearing zones; assessment of the degree of hydraulic connection between the groundwater in the upper bedrock and in the overburden; Confirmation of which wells monitor the same water-

bearing zone(s); and, an initial assessment of the lateral and vertical extent of groundwater capture zones that can be achieved by pumping.

Situ hydraulic conductivity tests: These conductivity tests were to be performed on existing monitoring wells with sufficient water column lengths to conduct the tests. The slug test data will be used to evaluate the horizontal hydraulic conductivity (Kh) of the formation adjacent to the well screen. Rising head or falling head slug tests will be conducted; falling head tests may only be performed where the well intake interval is entirely beneath the water table.

Figure 1 of this report includes the groundwater monitoring well and piezometer locations, which is reproduced in the electronic copy of Exhibit F19.

T. May 2016 S_2 C_2 Inc. Supplemental Remedial Investigation Activities

The report summarized supplemental RI activities proposed for the Southeastern Portion of the Site to help better define both groundwater quality and hydraulic conditions within the various water-bearing zones underlying the southeastern portion of the Site in the vicinity of BR-6 (along the south-eastern property boundary of the Site near Blossom Road where elevated concentrations of TCE were previously found), and within saturated overburden in the vicinity of BR-3 (near the easterly property boundary, closest to the northeast end of Hamden road). The three activities proposed were:

1. Bedrock Evaluation and Overburden/Bedrock Groundwater Monitoring Well Installation; Hydraulic Monitoring, Testing, and Evaluation; and Groundwater Monitoring Well Sampling and Analysis.
2. Supplemental RI activities in the Vicinity of BR-3, including: 1) Installation of Additional Overburden Groundwater Monitoring Wells; and 2) Groundwater Monitoring Well Sampling and Analysis.
3. Comprehensive round of overburden and bedrock groundwater monitoring well sampling with the use of passive diffusion bags.

Figure 1 of this report includes the proposed OB/BR evaluation activities, which is reproduced in the electronic copy of Exhibit F20.

U. Progress Reports

In addition to the aforementioned reports, S_2 C_2 Inc. submitted 58 progress reports to NYSDEC between June/July 2005 and June 2016. These reports further outline the extensive testing and delineation of the Site, which will be fully summarized in the RI.

2. Sampling Data

See Exhibit F1-F16, Sampling Maps, Data Summaries, and Laboratory Reports. Note, the entirety of Exhibit F is only submitted on the electronic submissions. *See* also Section IV.10.F.

3. Site Drawing ("Spider Maps")

See Exhibit G, Site Drawings ("Spider Maps"). The Figure 1 Spider Map is a summary of soil exceedances of New York Commercial Soil Cleanup Objectives in soil. The Figure 2 Spider Map is a focus on GP-57 located in the western side of the site beneath a parking area west of Building 7. The Figure 3 Spider Map is a summary of groundwater quality exceedances in overburden and bedrock wells.

The data shown on Figure 1 was taken from the following reports: 1) February 2001 AMEC Preliminary Site Investigation Data (*see* Exhibits F1 and F2); 2) the September 10, 2005 Progress Report (*see* Exhibit F4); 3) October 10, 2005 Progress Report (*see* Exhibit F5); 4) February 10, 2006 Progress Report (*see* Exhibit F6); 4) April 9, 2006 Progress Report (*see* Exhibit F7); 5) October 2009 Addendum to the Soil Removal IRM Work Plan (*see* Exhibit F8).

The data shown on Figure 2 was taken from the following reports: 1) October 10, 2005 Progress Report (*see* Exhibit F5); and 2) October 2009 Addendum to the Soil Removal IRM Work Plan (*see* Exhibit F8).

The data shown on Figure 3 was taken from the December 2012 Summary Report of Field Activities (*see* Exhibit F14).

4. Past Land Uses

See Section IV. 10. D below for full past land use description.

SECTION IV – PROPERTY INFORMATION

1. Site Boundary and Tax Parcel Information

As noted above in this application, this Site has already been accepted into the VCP under the name Carlson Park Site VCP #V00514-8. The BCP Site number can stay the same if this is more convenient for the Department's files.

The boundaries of the Site correspond to the tax map boundaries. *See* Survey map, Exhibit H; and Monroe County GIS Tax Map, Exhibit I. Also attached in Exhibit I are four official tax maps from the City of Rochester: Tax Map 122310, 22320, 122390, and 122400. The Site is partially on each of these four maps.

2. Property Map

The Site Location and Base Property Map are in Exhibit J.

[Please refer to Questions 3-9 on the BCP Application Form]

10. Property Description Narrative

A. Site Location:

See Response to Section IV.1 and IV.2 above. The Site is in an urban setting characterized by adjacent industrial, commercial and residential development. The Site is approximately 2 1/2 miles east of the Genesee River and one mile northeast of the Cobbs Hill Reservoir. Groundwater flow is away from the reservoir not toward it.

B. Site Features

The Property consists of a multi-story office/commercial/industrial building complex, with 11 separate buildings (Bl, B2, B3, B4, B5, B6, B7, B8, Bl0A, Bl0B, and Bl0C), constituting approximately 880,000 square feet. A majority of the buildings are currently vacant. The existing building construction was created in four main segments between 1925 and 1952. Buildings 1, 2, 3, and 4 were built around 1925. Buildings 5 and 7 were built by 1950. By 1971, all building components had been constructed. Building 10, a 120,000-square foot building, was built in 1957 as a light industrial/office building. Building 10 is found in the northeast comer of the Carlson Park facility, which is the lowest point on the property. This building therefore has a basement with a sump. There are large parking lot areas surrounding the large on-Site building, which is essentially situated in the center of the Site.

The buildings are composed primarily of steel skeletal construction reinforced with concrete floors, rubber sheet and tar root; with a brick exterior. The building's basement, which is only present in several buildings on the northern portion of the Site, is comprised of a boiler room, chiller pit, electrical meter/power rooms, a former recreation/leisure space, and elevator machine rooms. The building contains three (3) elevators. The Building 8 freight elevator is electrically operated. The Building l0A freight elevator and the Building IOC passenger elevator are both hydraulically operated, several rooftop cooling systems are also present. There is one chemical material storage area building apart from the main building.

C. Current Zoning and Land Use

The Site is located in the M-1 Industrial District, which promotes the retention and growth of employment opportunities by providing areas where a broad range of industrial uses may locate and where options for complementary uses exist in older two-story and multistory buildings. *See* Exhibit K, Zoning Map; Rochester City Zoning Code ("Zoning Code") §§ 120-80, 120-81(A), 120-81(B), 120-81(C).

According to the Zoning Code section on the M-1 Industrial District:

> The obsolescence of many industrial buildings for traditional manufacturing purposes is recognized, and the reoccupancy and redevelopment of those buildings are encouraged through the allowance of retail sales and services, offices, eating and drinking establishments. Residential conversions are permitted primarily to accommodate loft-style living spaces and to meet the needs of those seeking the benefits of live-work arrangements.

Zoning Code § 120-80.

Therefore, pursuant to Zoning Code §§ 120-80, 120-81(A), 120-81(B), and 120-81(C), allowed uses are commercial (i.e., retail, offices, restaurants, manufacturing, warehouses, vehicle repair stations and storage, schools, animal hospitals, health clubs, parking garages, etc.); industrial (Manufacturing, high-tech or light industrial use) and restricted residential (dwelling unit conversions and live-work loft apartments in any existing multistory building or a single-story building not originally designed for industrial purposes).

Currently, the Site is used by commercial tenants for the following uses: offices, dance and music schools, bowling alley and restaurant, radio stations, storage, light manufacturing, outdoor parking, catering, print and design shops. See the Previous Owners and Operators Chart contained in Exhibit E, which includes a comprehensive breakdown of current tenants and their uses.

D. Past Use of the Site

The Previous Owners and Operators Chart is contained in Exhibit E, and includes a comprehensive breakdown of various tenants by building.

Since 1925 there have been multiple uses, including manufacturing, office buildings, storage spaces, shipping/receiving areas, a dining room, and light industrial. Stromberg-Carlson Corporation, which appears to be an inactive corporation based on records obtained from the New York State Department of State Division of Corporations, operated on the Site from 1925 until approximately 1978. Manufacturing uses included, circuit board manufacturing operations with TCE solvent tanks, tool and die, heat treatment, chemical storage and treatment, radio tube assembly, and woodworking. Two former tenants were RCRA hazardous waste Large Quantity Generators—Rochester Circuits, Inc. and Eastman Kodak. Eastman Kodak was located in Buildings 2, 3, 4, 8, 10A, 10B, and 10C.

Beginning in 1978, Carlson Park Associates, predecessor to Carlson Park, LLC (the original VCP Volunteer) acted as the landlord/property manager for the Site owner, County of Monroe Industrial Development Agency (COMIDA), pursuant to a 25-year agreement. Carlson occupied a property management office, but was otherwise not a tenant and had none of its own operations at the Site.

Historical industrial activities led to chlorinated solvent contamination, most notably trichloroethylene ("TCE") contamination on the Site. The TCE was first discovered in or about the late 1990s in the basement mechanical room in Building 10, which has three groundwater sumps fed by several lateral floor drains in the basement area. The sump with the lowest elevation on the Site is located in the large off-site mechanical room. Samples from the late 1990s showed TCE in the groundwater from the sump. Carlson Park Associates voluntarily installed a carbon treatment system in the sump room in Building 10 in the late 1990s subsequent to this discovery, and has been operating the system and disposing of the spent carbon filters as hazardous waste ever since. Based on the results from the many years of Site investigation to date, the carbon treatment system and sump operation collectively have the effect of drawing back and treating contaminated groundwater on the site, and appears to be preventing the northern migration of groundwater off the Site.

E. Site Geology and Hydrogeology

Information on the Site's topography was obtained from the review of the United States Geological Survey Topographic Map of the City of Rochester, New York East Quadrangle. *See* Exhibit J, and the two Phase I reports enclosed with this application. According to the Topographic Map, the topography of the property is level and at grade with adjacent properties. There is a gentle south to North Slope in the immediate area, with Carlson Road sloping from south to north, leveling off at Humboldt Street, north of the site. The elevation of the property is between 425 and 450 feet above mean sea level. The Genesee River is located approximately 2 ½ miles west of the property.

A review of the General Soils Map, Monroe County, New York indicated that the Site is underlain by deep, well-drained to poorly drained soils that have a moderately coarse textured to medium-textured subsoil. However, given the urbanized conditions of the property and adjacent properties, the Site is considered Urban Land, which consists of areas that have been so altered or obscured by urban works that identification of the soils is not feasible.

The investigation to date has been studying the regional groundwater flow direction, which is partially dependent on bedrock fracture patterns, and the operation of the sump and carbon treatment system. Groundwater flow is generally to the northeast toward Irondequoit Bay. The depth to groundwater is approximately five feet. The depth to bedrock at the Site is anticipated to range from approximately 8 to 20 feet below ground surface.

F. Environmental Assessment

Based on the investigations conducted to date, the primary contaminants of concern are chlorinated solvents, and most notably TCE. Commercial SCO exceedances have also been identified for SVOCs, metals, and pesticides. The documented exceedances of TCE, and its daughter breakdown products in soil and groundwater as shown on the spider maps in Exhibit G and the data files in Exhibit F1-F16.

Soil

Sampling completed in June 2005, April 2008, and October of 2008 show exceedances of the Commercial SCO for TCE (200 mg/kg) at depths of 1 to 2.5 feet bgs in the GP-57 area located in the western side of the Site beneath a parking area west of Building 7, including wells 57A, 57 B, 57E, 57 F, 57I, 57J, 57K, 57P, and 57 P. The range of exceedances are 200 mg/kg to 560 mg/kg.

Commercial SCO exceedances have also been identified for SVOCs, metals, and pesticides during testing from August 2000, June 2005, and November 2005.

The highest metal exceedances are located in the southwest portion of the property at depths of 0 to 10 feet, and include lead (CSCO - 1,000 mg/kg; exceedances from 2,120 mg/kg to 1,100 mg/kg); arsenic (CSCO - 16 mg/kg; exceedances from 21.4 mg/kg to 20.2 mg/kg); barium (CSCO - 400 mg/kg; exceedances from 550 mg/kg to 413 mg/kg); cadmium (CSCO - 9.3 mg/kg; exceedance of 12 mg/kg); mercury (CSCO - 2.8 mg/kg; exceedance of 3.8 mg/kg); and copper (CSCO - 270 mg/kg; exceedances from 2,030 mg/kg to 332 mg/kg.

The highest SVOC exceedances are located near CR-04, which is located behind Building 2 where ground process line/slumps were located, at depths of approximately 2.2 to 2.4 feet. SVOC exceedances were found for anthracene (CSCO - 500 mg/kg; exceedance 600 mg/kg); benzo(a)anthracene (CSCO - 5.6 mg/kg; exceedances from 460 mg/kg to 13mg/kg); benzo(a)pyrene (CSCO - 1 mg/kg; exceedances from 380 mg/kg to 2.4 mg/kg); benzo(b)fluoranthene (CSCO - 5.6 mg/kg; exceedances from 380 mg/kg to 5.9 mg/kg); chrysene (CSCO - 56 mg/kg; exceedance 400 mg/kg); dibenz(a,h)anthracene (CSCO - 0.56 mg/kg; exceedances from 52 mg/kg to 0.69 mg/kg); dibenzofuran (CSCO - 350 mg/kg; exceedance 390 mg/kg); fluoranthene (CSCO - 500 mg/kg; exceedance of 1500 mg/kg); indeno(1,2,3-cd)pyrene (CSCO - 5.6 mg/kg; exceedance of 230 mg/kg); naphthalene C SCO - 500 mg/kg; exceedance of 1,000 mg/kg); phenanthrene (CSCO - 500 mg/kg; exceedance of 2,100 mg/kg); pyrene (CSCO -500 mg/kg; exceedance of 780 mg/kg).

SB-203 had an exceedance of dieldrin (SCO-1.4 mg/kg) at well SB-203 in the north west corner of the property near Building 6 at 2.3 mg/kg at a depth of 0-0.2 feet.

Groundwater

Groundwater sampling from September 2012 showed exceedances of VOCs including 1,1,1-trichloroethane (CSCO – 5 ug/L; exceedance of 14 ug/L); 1,1-dichloroethane (CSCO – 5 ug/L; exceedance of 18 ug/L); 1,1-dichloroethene (CSCO – 5 ug/L; exceedance of 14

ug/L); benzene (CSCO – 1 ug/L; exceedance of 22 ug/L); cis-1,2-1,1-dichloroethane (SCO – 5 ug/L; exceedances from 38,000 ug/L to 6 ug/L), ethylbenzene (CSCO – 5 ug/L; exceedance of 5.4 ug/L); methyl-tert-butyl ether (CSCO – 10 ug/L; exceedances from 170 ug/L to 34 ug/L), o-xylene (CSCO – 5 ug/L; exceedance of 6.4 ug/L); toluene (CSCO – 5 ug/L; exceedance of 24 ug/L); trans-1,2,-dichloroethane (CSCO – 5 ug/L; exceedances from 110 ug/L to 14 ug/L), trichloroethene (CSCO – 5; exceedances from 190,000 ug/L to 22 ug/L), and vinyl chloride (220 ug/L to 3.2 ug/L), on the southwest side of the property near Humboldt street, along the eastern property line (MWBR-11; MWBR-06; MWBR-05; MWBR-04; MWBR-03; MWBR-07; MWBR-02), the northern property line (MWBR-01, MWBR-06, MWBR-12), besides Building 8 (MWBR-13), and the southwest portion of the property (MWBR-09, MWBR-14).

[Please refer to Questions 11-13 on the BCP Application Form]

SECTION V- ADDITIONAL REQUESTOR INFORMATION

See Section I, Requestor Information and responses are on the Application form.

SECTION VI- CURRENT PROPERTY OWNER/OPERATOR INFORMATION

The Requestor is the current owner of the Site, and has been since August 16, 2002. See Exhibit C, Deeds. The Site is currently used by a mix of commercial tenants that utilize the site primarily for office space and entertainment purposes. The Previous Property Owner/Operator List in Exhibit E sets forth the use by Building. For example, Colorcentric, Corp., which provides digital printing solutions to companies in the Photo and Publishing industries; Radio Social, a bowling alley, restaurant, bar, music venue, and social club; and LaRock Real Estate, LLC (a/k/a Teale Machine Co.), a screw machine shop, are located on the site. There are also dance and music schools, and many offices spread throughout the building. Since 2015, the Site has used Building 3 as a co-work office space with multiple individuals and business. The Requestor has no relationship with any prior owners and operators, other than acting in the capacity as the landlord for tenants. *See* Exhibit E, Previous Property Owner/Operator List.

SECTION VII- REQUESTOR ELIGIBILITY INFORMATION

[Please Refer to Questions 1-10 on the BCP Application Form]

See Section V and VII on the BCP Application Form.

The owner of the Site is the Requestor, 100 Carlson Road LLC, which has owned the Site since August 16, 2002. The Requestor purchased the Site after any disposals occurred and has taken due care of the property since this time. *See* Section I, and Exhibit B, Deeds. Therefore, in addition to the information contained in the application, the Requestor is eligible as a volunteer because it has no prior relationship with the operations or ownership of the Site during the time the Site became contaminated, purchased the Site after any disposal occurred, has been voluntarily performing IRM work, and environmental investigation in the VCP, and will voluntarily perform the remediation work on the Site in the BCP. Therefore, the Requestor remains a Volunteer since it obtained ownership of the Site after the disposal occurred, and has been performing the required Site maintenance activities to prevent any new contamination and to prevent releases off-site through the operation of the carbon treatment system ever since the contamination on the Site was discovered. *See also* Exhibit E for Previous Property Owner/Operator List.

VOLUNTEER CERTIFICATION
The Requestor certifies it is a Volunteer since it is a party that took ownership of the Site after the disposal, and further certifies that the Requestor has exercised appropriate care with respect to the hazardous material found at the facility by taking reasonable steps to secure and maintain the Site, and by submitting the VCP application, and this application for the BCP in order to address any on-Site contamination.

SECTION VIII- PROPERTY ELIGIBILITY INFORMATION

[Please refer to Questions 1-4, and 6 on the BCP Application Form]

See also Section VIII on the BCP Application Form. In addition to the responses on the application form, which clarify the Site is an eligible brownfield site pursuant to the brownfield site exceptions in ECL §27-1405, the following information further demonstrates this Site's eligibility for the BCP.

The Site meets the definition of an eligible "brownfield site", recently amended by statute in Environmental Conservation Law §27-1405(2) above as "any real property where a contaminant is present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by the department that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations." Environmental investigation results show evidence of impact from the Site's previous commercial, manufacturing, and industrial uses, which can be linked to and caused Site contamination above the applicable cleanup standards. *See* Phase Is, and Exhibits F and G, providing the data demonstrating exceedances of the cleanup standards for this Site. As a result, the Site meets the definition of a brownfield site pursuant to Environmental Conservation Law §27-1405(2) above.

SECTION IX - CONTACT LIST INFORMATION

See Exhibit M for the Site Contact List and Exhibit N, for the Repository Letter.

SECTION X- LAND USE FACTORS

1. Current Zoning

The Site is located in the M-1 District. *See* Exhibit K, Zoning Map, and Section IV(10)(c).

2. Current Use

See Section VI.

3. Intended Use Post Remediation

Post remediation use of the Site will be commercial and light industrial, with some possible restricted residential development. *See* Section II, Project Scope for a more detailed description.

4. Do current historical and/or recent development patterns support the proposed use?

Yes. The historical use of the Site and the surrounding area has been largely mixed use manufacturing, commercial, and residential.

5. Is the proposed use consistent with applicable zoning laws/maps?

Yes. *See* response to Question I above in this Section. The proposed mixed use is consistent with the zoning in the Rochester Code §§ 120-80 which allows for restricted residential, commercial, and manufacturing. *See* Exhibit K Zoning Map.

6. Consistent with the Master Plan?

Yes. The City of Rochester's Comprehensive Plan is called the Renaissance 2010 Plan. The plan seeks to encourage mixed-use development to create urban villages, with cores and edges that have mixed use/high density development with commercial structures to provide a balance of dwellings, shops, offices, schools, places of worship, and recreational centers. The neighborhood this project is in the location of many new home buyers. This Site provides an opportunity to invigorate the urban core of the neighborhood by providing potential for mixed office spaces, community spaces, restaurants, entertainment, and loft style apartments. The City of Rochester Comprehensive Master Plan (The Renaissance Plan) is currently in the process of being updated. The Site remediation will be completed in the winter of 2018 and this may encourage more tenants to rent space in the large on-Site building.

EXHIBIT A

NYS Department of State

Division of Corporations

Entity Information

The information contained in this database is current through June 22, 2016.

Selected Entity Name: 100 CARLSON ROAD LLC
Selected Entity Status Information

Current Entity Name:	100 CARLSON ROAD LLC
DOS ID #:	2794696
Initial DOS Filing Date:	JULY 29, 2002
County:	MONROE
Jurisdiction:	NEW YORK
Entity Type:	DOMESTIC LIMITED LIABILITY COMPANY
Current Entity Status:	ACTIVE

Selected Entity Address Information

DOS Process (Address to which DOS will mail process if accepted on behalf of the entity)

100 CARLSON ROAD LLC
3 TOWNLINE CIRCLE
ROCHESTER, NEW YORK, 14623

Registered Agent

NONE

This office does not require or maintain information regarding the names and addresses of members or managers of nonprofessional limited liability companies. Professional limited liability companies must include the name(s) and address(es) of the original members, however this information is not recorded and only available by viewing the certificate.

***Stock Information**

# of Shares	Type of Stock	$ Value per Share
No Information Available		

*Stock information is applicable to domestic business corporations.

Name History

Filing Date	Name Type	Entity Name
JUL 29, 2002	Actual	100 CARLSON ROAD LLC

A **Fictitious** name must be used when the **Actual** name of a foreign entity is unavailable for use in New York State. The entity must use the fictitious name when conducting its activities or business in New York State.

NOTE: New York State does not issue organizational identification numbers.

Search Results New Search

Services/Programs | Privacy Policy | Accessibility Policy | Disclaimer | Return to DOS Homepage | Contact Us

EXHIBIT B

WRITTEN CONSENT

The undersigned, as a Member of the Majority Member of 100 Carlson Road LLC, does hereby certify as follows:

1. 100 Carlson Road LLC, located at 3 Townline Circle, Rochester, New York, 14623, is the owner and prospective volunteer for the Carlson Park Brownfield Cleanup Program ("BCP") site located at 390 Blossom Road (mailing address 100 Carlson Road), Rochester, New York 14610 (the "Site").

2. Carlson Park LLC, which is located at 3 Townline Circle, Rochester, New York, 14623, is the majority member of 100 Carlson Road LLC, holding a 55% ownership interest.

3. William Reinhardt, the Manager of The Landsman Company, located at 3 Townline Circle, Rochester, New York, 14623, which is the majority member of Carlson Park LLC, has authority to execute any documents required by the New York State Department of Environmental Conservation on behalf of BCP Site Volunteer 100 Carlson Road LLC, including but not limited to the application, the Brownfield Cleanup Agreement, Certificate of Completion, and an environmental easement.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on this 28 day of June 2017.

Gail H. Landsman
Member of The Landsman Company,
the Majority Member of Carlson Park LLC,
the Majority Member of 100 Carlson Road LLC

EXHIBIT C

MONROE COUNTY CLERK'S OFFICE
County Clerk's Recording Page

[redacted]

Return To:

PAUL BABITZ
1250 PITTSFORD-VICTOR ROAD
PITTSFORD NY 14534-3412

Index DEEDS

Book 09664 Page 0451

No. Pages 0003

Instrument DEED

Date : 8/20/2002

Time : 2:40:00

Control # 200208200890

COUNTY OF MONROE INDUSTRIAL DE
VELOPMENT AGENCY
100 CARLSON ROAD LLC

TT# TT 0000 001346

Employee ID BC

			MORTGAGE TAX		
FILE FEE-S	$	41.00	MORTGAGE AMOUNT	$	.00
FILE FEE-C	$	11.00			
REC FEE	$	9.00	BASIC MORTGAGE TAX	$	.00
	$	.00			
TRANS TAX	$	.00	SPEC ADDIT MTG TAX	$	.00
MISC FEE-C	$	5.00			
	$	.00	ADDITIONAL MTG TAX	$	.00
	$	00			
	$	.00	Total	$	.00
Total:	$	66.00			

STATE OF NEW YORK
MONROE COUNTY CLERK'S OFFICE

TRANSFER AMT

WARNING - THIS SHEET CONSTITUTES THE CLERKS ENDORSEMENT, REQUIRED BY SECTION 317-a(5) & SECTION 319 OF THE REAL PROPERTY LAW OF THE STATE OF NEW YORK. DO NOT DETACH.

TRANSFER AMT $ .00

TRANSFER TAX $ .00

Maggie Brooks, County Clerk

D09664045L

Quitclaim Deed

This indenture made the 16 day of August 2002, between the County of Monroe Industrial Development Agency, party of the first part, and 100 Carlson Road LLC party of the second part The party of the first part, in consideration of Ten Dollars and other valuable consideration paid by the party of the second part, does hereby quitclaim and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever, all that certain parcel of land with the buildings and improvements thereon as described on Schedule A

Property Address 390 Blossom ~~100 Carlson~~ Road
Property Tax ID 122.32-1-59

Together with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof, together with the appurtenances and all the estate and rights of the party of the first part in and to said premises, to have and to hold the premises herein quitclaimed unto the party of the second part, the heirs or successors and assigns of the party of the second part forever The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires

In witness whereof, the party of the first part has duly executed this deed the day and year first above written

County of Monroe Industrial Development Agency

by _____
Joseph R. Rulison, Chairman

State of New York
County of Monroe

On the 15 day of August in the year 2002 before me, the undersigned, personally appeared Joseph R. Rulison, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, or the person upon behalf of which the individual acted, executed the instrument

_____

MICHAEL J. TOWNSEND
Notary Public, State of New York
Monroe County
Commission Expires May 31, 20 03

33186004 072502

Schedule A

ALL THAT TRACT OR PARCEL OF LAND situate in the City of Rochest County of Monroe, and State of New York and being parts of Lots 27 and 35 inthe Second Division of Township 13 Range 7 bounded and described as follows:

Beginning at the point of intersection of the west line of Hampden Road and the north line of Blossom Road as relocated; thence (1) westerly along the north line of Blossom Road on a curve to the left having a delta angle of 15° 01' 19" and a radius of 1040.0 feet a distance of 272.67 feet to a point (chord length 271.89 feet, chord bearing S 89° 08' 44" W); then (2) westerly continuing along the north line of Blossom Road S 74° 59' W, 199.62 feet to a point; thence (3) N 87° 27' W 103.1 feet to a point; thence (4) N 22° 25' 21" E 1.89 feet to a poin thence (5) westerly along the north line of the Penn Central Railroad along a curve to the right having a delta angle of 07° 42' 13.4" and a radius of 5663.5 feet a distance of 761.49 feet (chord length 760.91 feet, chord bearing N 61° 14' 45" W); then (6) N 40° 46' 50" W, 23.10 feet to a point; thence (7) westerly and northerly along a curve to the right having a delta angle of 62° 25' 15" and a radius of 276.5 feet a distance of 301.23 feet to a point (chord length 285.56 feet, chord bearing N 09° 34' 12" W); thence (8) N 21° 38' 25" E, 468.35 feet to a point; thence (9) south 69° 03' 25" E, 337.24 feet to a point; thence (10) N 20° 50' 05" E, 200.41 feet to a point; thence (11) N 33° 34' 05" E, 197.34 feet to a point; thence (12) N 21° 00' 05" E, 95.85 feet to a point in the south line of Humboldt Street; then (13) along the south line of Humboldt Street S 68° 56' 25" E, 22.18 feet to a point; thence (14) continuing along the south li of Humboldt Street N 87° 13' 07" E, 1041.16 feet to a point; thence (15) S 22° 05' W along the rear lines of lots 74 - 107 of the P. J. Cogswell Amended Subdivision, 1403.40 feet to a point; thence (16) S 67° 55' E along the south line of lot 107, 100 fee to a point in the west line of Hampton Road; thence (17) S 22° 05' W along the west line of Hampden Road, 83.30 to the place of beginning.

EXHIBIT D

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

VOLUNTARY CLEANUP PROGRAM APPLICATION

NYSDEC identification no.: _____ (rev. 2/98)

STATEMENT OF CERTIFICATION

I, E. Elliott Lordgren do hereby certify and attest that the information included in this Voluntary Cleanup Program application, including any attachments, is, to the best of my knowledge and belief, accurate and complete; and that the applicant has the necessary funds allocated to undertake the activities proposed to be implemented under this application, if approved.

11/6/01 — Date

E. Elliott Lordgren — Signature

TYPE OF VOLUNTARY AGREEMENT: Investigation ____ Remediation ____

I. SITE NAME AND LOCATION

A. SITE NAME (legal, common, or descriptive): Carlson Park
SITE LOCATION: Street or Route No.: 100 Carlson Road
CITY/TOWN: Rochester COUNTY: Monroe County ZIP: 14610
LATITUDE: See Schedule A attached LONGITUDE: See Schedule A attached

II. CURRENT OWNER/OPERATOR INFORMATION

Current owner's name, address, and phone no.:
County of Monroe Industrial Development Agency
50 West Main Street, Suite 800
City Place
Rochester, New York 14614

Current operator's name, address, and phone no.:
Current operators are Commercial Office Tenants
Current Tenant (Landlord): Carlson Park, LLC
3 Townline Circle
Rochester, New York 14623

III. VOLUNTEER IDENTIFICATION

Volunteers' name, address, and phone no.:
Carlson Park, LLC
3 Townline Circle
Rochester, New York 14623
716-427-7570

Volunteer's contact's name, address, and phone no.:
Robert S. Flannigan
100 Carlson Road
Rochester, New York
716-482-5700

Describe Volunteer's relationship, if any, to current owner and current operator (subsidiary, shareholder, partner, etc.). If no relationship, put "none": As noted above, Volunteer's relationship is that of strictly a tenant. Carlson Park Associates entered into a long term lease with the County of Monroe Industrial Development Agency ("COMIDA") approximately 23 years ago to act in the capacity as a tenant (landlord) to lease space to subtenants (tenants). COMIDA still holds title to the property.

IV. PROPERTY'S ENVIRONMENTAL HISTORY OVER PAST 50 YEARS

A. To the extent that existing information/studies/reports are readily available to the applicant attach:

- a description of the environmental history of the site which includes previous uses of the property, types of operation, chemicals used on the property, by-products or wastes produced by previous activities on-site, and a list of any orders, decrees, or other legal documents regarding violations of the Environmental Conservation Law or equivalent federal environmental statutes; **Extensive documentation responsive to this request, including environmental data, were produced to the Department on April 22, 2001.**
- a list of previous owners with names, last known addresses and telephone numbers (describe Volunteer's relationship, if any, to each previous owner listed. If no relationship, put "none") **Stromberg-Carlson Corporation was the former owner. Stromberg sold the site to COMIDA and COMIDA entered into a long term lease with Carlson Park Associates**; and
- a list of previous operators with names, last known addresses and telephone numbers (describe Volunteer's relationship, if any, to each previous operator listed. If no relationship, put "none")[OVER]

Stromberg-Carlson Corporation was an operator at the site. Tenants have included: Stromberg-Carlson, Eastman Kodak Company, Xerox, Harris Corporation, Rochester Circuits, Kinko's, DeRidder Thurston, Boulter Carting, Weyerhaeuser, Fay's, NCS Health Care, Postler Jackel, Electronic Demand Publishing, Tender Loving Care, VIA Home Care, VIA Health, Computer Consoles, Bausch & Lomb, Affirmative Business Enterprises, Rochester Exhibit Services, Stanless Business Forms, Ervite, Selectronics, United Way, Shuron, Magnetic Technologies, Hickey-Freeman, Westeim, Advanced Interconnect Manufacturing, Hampshire Instruments, Moose Club, High Tech of Rochester, Performance Telecom, Digital Link Corp., Green Douglas, RMA Kolko, Solution Plus Systems.

B. Is the site listed as Class 1 or 2 in New York State's Registry of Inactive Hazardous Waste Sites? YES ___ NO ✔

C. Did the volunteer generate, transport or dispose of, arrange for or cause the generation, transportation of disposal of hazardous substances on the property? *** See explanation below for "yes" response** YES ✔ NO ✔

D. Is the site a treatment, storage, or disposal facility (TSDF) subject to corrective action or closure under permit or order issued under the Department's hazardous waste management regulatory ("RCRA") program? YES ___ NO ✔

E. Is the site a TSDF operating under interim status under the RCRA program that is subject to enforcement action leading to the issuance of an order containing a corrective action schedule? YES ___ NO ✔

V. INTENDED SITE USE

Briefly describe below the intended use of the site following cleanup:

The site is already occupied with commercial and warehousing tenants, and has been occupied as such for approximately 23 years. The intended use following cleanup shall remain the same.

*** Explanation of Question "C" above:**

Carlson Park, LLC has not generated, transported, disposed of, arranged for or caused the generation, transportation or disposal of hazardous substances on the property. However, Carlson Park, LLC has arranged for transportation and disposal of PCB oils removed from on-site transformers previously existing at the site through licensed contractors to off-site locations. In addition, upon the recent discovery of a solvent substance in a sump located in the basement of one of the on-site buildings, Carlson Park, LLC voluntarily installed a carbon treatment system as an interim remedial measure to treat the water being discharged to the sanitary sewer into which the system was plumbed, and properly disposes of the spent active carbon as hazardous waste off the property.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

In the Matter of the Implementation of a **Voluntary Cleanup Agreement**

for: Carlson Park
Site #:V00514-8

by: Carlson Park, LLC, "Volunteer"
Index #: B8-0604-12-01

WHEREAS, the Department is responsible for enforcement of the ECL and the NL and such laws provide the Department authority to enter into this Agreement;

WHEREAS, the Department has established a Voluntary Cleanup Program to address the environmental, legal and financial barriers that hinder the redevelopment and reuse of contaminated properties;

WHEREAS, Volunteer represents, and the Department relied upon such representations in entering into this Agreement, that Volunteer's involvement with the Site is limited to the following: Volunteer's predecessor, Carlson Park Associates, entered into a long term lease with the Site's owner, County of Monroe Industrial Development Agency ("COMIDA"), and subleased the Site's facilities to various commercial and industrial subtenants and Volunteer has succeeded Carlson Park Associates as COMIDA's tenant;

WHEREAS, the parties are entering into this Agreement in order to set forth a process through which the Department will approve and the Volunteer will implement activities designed to address in whole or in part environmental contamination at the Site; and

WHEREAS, the Department has determined that it is in the public interest to enter into this Agreement as a means to address environmental issues at the Site with private funds while ensuring the protection of human health and the environment;

NOW, THEREFORE, IN CONSIDERATION OF AND IN EXCHANGE FOR THE MUTUAL COVENANTS AND PROMISES, THE PARTIES AGREE TO THE FOLLOWING:

I. Site Specific Definitions

For purposes of this Agreement, the terms set forth in the Glossary attached to, and made a part of, this Agreement shall have the meanings ascribed to them in that Glossary. In addition, for purposes of this Agreement, the following terms shall have the following meanings:

A. "Contemplated Use": Restricted industrial use/restricted commercial use excluding day care, child care and medical care uses.

B. "Existing Contamination": Volatile Organic Compounds including trichloroethene, 1,1,1-trichloroethane, 1,2-dichloroethene and 1,1-dichloroethane; Semi-volatile

Organic Compounds including polycyclic aromatic hydrocarbons (PAHs), and various metals including cadmium, chromium, lead and mercury as reported in the preliminary Site assessments performed by Passero Associates in June 1998 and the preliminary subsurface investigation performed by AMEC Earth and Environmental, Inc. which began in August 2000. The term also includes contamination identified during the implementation of this Agreement, the nature and extent of which were unknown or insufficiently characterized as of the effective date of this Agreement, but which shall have been fully characterized and addressed to the Department's satisfaction.

C. "Site": that parcel of real property consisting of approximately 39 acres located at 390 Blossom Road (mailing address:100 Carlson Road) in the City of Rochester, Monroe County, State of New York and included in the City of Rochester Tax Map as Parcel No.122.320-0001-058.000. Exhibit "A" of this Agreement is a map of the Site showing its general location.

D. "Volunteer": Carlson Park, LLC, a limited liability company, organized and existing under the laws of the State of New York with a mailing address of 3 Townline Circle, Rochester, New York 14623.

II. Development, Performance and Reporting of Work Plans

A. Work Plan Labels

The work plans ("Work Plan" or "Work Plans") under this Agreement shall be captioned as follows:

1. "Investigation Work Plan" if the Work Plan provides for the investigation of the nature and extent of contamination at the Site;

2. "IRM Work Plan" if the Work Plan provides for an interim remedial measure;

3. "Remedial Action Work Plan" if the Work Plan provides for the Site's remediation to cleanup levels sufficient to allow for the Contemplated Use of the Site; or

4. "OM&M Work Plan" if the Work Plan provides for post-remedial construction operation, monitoring and/or maintenance.

B. Submission/Implementation of Work Plans

1. The first proposed Work Plan to be submitted under this Agreement shall be submitted within 90 Days after the effective date of this Agreement. Thereafter, the Volunteer can submit such other and additional work plans it deems appropriate.

2. A proposed Work Plan shall be submitted for the Department's review and approval and shall include, at a minimum, a chronological description of the anticipated activities, a schedule for performance of those activities, and sufficient detail to allow the

Department to evaluate that Work Plan. A Professional Engineer must prepare, sign, and seal all Work Plans other than an Investigation Work Plan. Upon the Department's written approval of a Work Plan, such Department-approved Work Plan shall be incorporated into and become an enforceable part of this Agreement and shall be implemented in accordance with the schedule contained therein. In the event the Department disapproves a Work Plan, within 20 Days after receiving written notice of such disapproval, Volunteer shall elect in writing to: (i) modify or expand it; (ii) complete any other Department-approved Work Plan(s); (iii) invoke dispute resolution pursuant to Paragraph XIII; or (iv) terminate this Agreement pursuant to Subparagraph XII.A.

3. During all field activities, Volunteer shall have on-Site a representative who is qualified to supervise the activities undertaken. Such representative may be an employee or a consultant retained by Volunteer to perform such supervision.

C. Revisions to Work Plans

If revisions to a Work Plan are required to satisfy the objectives of such Work Plan, the parties will negotiate revisions which shall be attached to and incorporated into the relevant Work Plan and which shall be enforceable under this Agreement. If the parties cannot agree upon revisions to the relevant Work Plan, then unless the Volunteer invokes dispute resolution pursuant to Paragraph XIII, either party may terminate this Agreement pursuant to Subparagraph XII.A.

D. Submission of Final Reports

1. In accordance with the schedule contained in a Work Plan, Volunteer shall submit a final report which includes the caption of that Work Plan on the cover page. The final report pertaining to that Work Plan's implementation shall include but not be limited to: all data generated relative to the Site and all other information obtained as part of the implementation of the subject Work Plan; all of the assessments and evaluations required by the subject Work Plan; a statement of any additional data that must be collected; and "as-built" drawings, to the extent necessary, showing all changes made during construction. Additionally, the final report for an Investigation Work Plan shall contain a certification by the person with primary responsibility for the day to day performance of the activities under this Agreement that those activities were performed in full accordance with the Investigation Work Plan, and all other final reports must contain such certification made by a Professional Engineer with primary responsibility for the day to day performance of the activities under this Agreement.

2. An OM&M Work Plan, if necessary, shall be submitted in accordance with the schedule set forth in the IRM Work Plan or Remedial Action Work Plan.

E . Review of Submittals other than Work Plans

1. The Department shall timely notify Volunteer in writing of its approval or disapproval of each submittal other than a Work Plan. All Department-approved submittals shall be incorporated into and become an enforceable part of this Agreement.

2. If the Department disapproves a submittal covered by this subparagraph, it shall specify the reasons for its disapproval and may request Volunteer to modify or expand the submittal. Within 20 Days after receiving written notice that Volunteer's submittal has been disapproved, Volunteer shall elect in writing to either (i) modify or expand it; (ii) complete any other Department-approved Work Plan(s); (iii) invoke dispute resolution pursuant to Paragraph XIII; or (iv) terminate this Agreement pursuant to Subparagraph XII.A. If Volunteer submits a revised submittal and it is disapproved, the Department and Volunteer may pursue whatever remedies may be available under this Agreement or under law.

3. Within 60 Days of the Department's approval of a final report, Volunteer shall submit such additional Work Plans as it proposes to implement. Failure to submit any additional Work Plans within such period shall, unless other Work Plans are under review by the Department or being implemented by Volunteer, result in the termination of this Agreement pursuant to Subparagraph XII.B.

4. All approved final reports shall be submitted to the Department in an electronic format acceptable to the Department within 30 Days of approval of such final report.

F . Department's Determination of Need for Remediation

The Department will determine upon its approval of each final report dealing with the investigation of the Site whether remediation, or additional remediation as the case may be, is needed to allow the Site to be used for the Contemplated Use.

1. The Department shall timely notify Volunteer if it determines that remediation, or additional remediation, is not needed to allow the Site to be used for the Contemplated Use. If the Department determines that additional remediation is not needed and such determination is based upon use restrictions, Volunteer shall file a Declaration of Covenants and Restrictions in accordance with Paragraph X within 60 Days of receipt of the Department's determination. Upon receipt of a copy of such instrument, the Department will provide Volunteer with the Release described in Subparagraph II.H.

2. If the Department determines that remediation, or additional remediation, is needed to allow the Site to be used for the Contemplated Use, Volunteer may elect to submit for review and approval a proposed Work Plan (or a revision to an existing Remedial Action Work Plan for the Site) which addresses the remediation of Existing Contamination. Such proposed Work Plan shall include, among other requirements, an evaluation of the proposed

remedy considering the factors set forth in 6 NYCRR 375-1.10(c)(1) through (c)(6), excluding consideration of cost-effectiveness. At a minimum, the remedial activities contemplated by the proposed Work Plan must eliminate or mitigate all significant threats to the public health and/or the environment and must result in the Site being protective of public health and the environment for the Contemplated Use. The Department will notice a proposed Work Plan addressing the Site's remediation for public comment in accordance with Subparagraph II.G of this Agreement. If Volunteer elects not to develop a Work Plan under this Subparagraph or either party concludes that a mutually acceptable Work Plan under this Subparagraph cannot be negotiated, then this Agreement shall terminate in accordance with Subparagraph XII.A

G. Notice of Proposed Work Plan for the Site's Remediation

Whenever a Work Plan for the Site's remediation (other than an IRM Work Plan) is proposed, the Department will publish a notice in the Environmental Notice Bulletin to inform the public of the opportunity to submit comments on the proposed Work Plan within 30 Days after the date of the issue in which the notice appears. The Department shall mail an equivalent notice to the City of Rochester and County of Monroe. The Department will notify Volunteer following the close of the public comment period whether the proposed Work Plan needs to be revised. If the Department determines that revisions are necessary for Site conditions to be protective of the public health or the environment based upon the Contemplated Use, Volunteer agrees to negotiate revisions to the proposed Work Plan in accordance with Paragraph II.C. If the Department determines that no revisions are required, then the Work Plan shall be attached hereto as Exhibit "B."

H. Release and Covenant Not To Sue

Upon the Department's determination that (i) Volunteer is in compliance with the Agreement; (ii) no requirements other than those remedial actions, exclusive of OM&M activities, already conducted at the Site, if any, are necessary to assure that Site conditions are protective of the public health and the environment based upon the Contemplated Use; and (iii) Volunteer has complied, if required, with Paragraph X, the Department shall provide Volunteer with the Release and Covenant Not to Sue attached hereto as Exhibit "C," subject to the terms and conditions stated therein.

I. Submission of Annual Reports, if required

If institutional or engineering controls are relied upon as part of the remedy implemented under this Agreement, Volunteer shall cause the filing of an annual report by January 15th until the Department notifies Volunteer in writing that the remedial process is concluded. Such annual report shall be signed by a Professional Engineer and shall contain a certification that the institutional and engineering controls put in place pursuant to this Agreement are still in place, have not been altered and are still effective.

III. Progress Reports

Volunteer shall submit a written progress report of its actions under this Agreement to the parties identified in Subparagraph XI.A.1 by the 10th Day of each month commencing with the month subsequent to the approval of the first Work Plan and ending with the Termination Date, unless a different frequency is set forth in a Work Plan. Such reports shall, at a minimum, include: all actions relative to the Site during the previous reporting period and those anticipated for the next reporting period; all approved activity modifications (changes of work scope and/or schedule); all results of sampling and tests and all other data received or generated by or on behalf of Volunteer in connection with this Site, whether under this Agreement or otherwise, in the previous reporting period, including quality assurance/quality control information; information regarding percentage of completion, unresolved delays encountered or anticipated that may affect the future schedule, efforts made to mitigate such delays, and information regarding activities undertaken in support of the Citizen Participation Plan during the previous reporting period and those anticipated for the next reporting period.

IV. Enforcement

This Agreement shall be enforceable as a contractual agreement under the laws of the State of New York. Volunteer shall not suffer any penalty or be subject to any proceeding or action if it cannot comply with any requirement of this Agreement as a result of a Force Majeure Event provided it notifies the Department in writing within 10 Working Days of when it obtains knowledge of any such event. Volunteer shall include in such notice the measures taken and to be taken to prevent or minimize any delays and shall request an appropriate extension or modification of this Agreement. Volunteer shall have the burden of proving by a preponderance of the evidence that an event qualifies as a defense to compliance pursuant to this Paragraph.

V. Entry upon Site

A. Volunteer hereby consents, upon reasonable notice under the circumstances presented, to entry upon the Site or areas in the vicinity of the Site which may be under the control of Volunteer, by any duly designated officer or employee of the Department or any State agency having jurisdiction with respect to the matters addressed in a Department-approved Work Plan, and by any agent, consultant, contractor or other person so authorized by the Commissioner, all of whom shall abide by the health and safety rules in effect for the Site, for (i) inspecting, sampling, and copying records related to the contamination at the Site; (ii) implementing the activities under this Agreement; and (iii) testing and any other activities necessary to ensure Volunteer's compliance with this Agreement. Volunteer shall provide the Department with suitable office space at the Site, including access to a telephone, to the extent same are available. Upon request, Volunteer shall permit the Department full access to all non-privileged records relating to matters addressed by this Agreement. Raw data is not considered privileged and that portion of any privileged document containing raw data must be provided to the Department.

B. The Department shall have the right to take its own samples and scientific measurements and the Department and Volunteer shall have the right to obtain samples, duplicate samples, or both, of all substances and materials sampled. The Department shall make the results of all sampling and scientific measurements taken under this Subparagraph available to Respondent.

VI. Payment of State Costs

A. Within 45 Days after receipt of an itemized invoice from the Department, Volunteer shall pay to the Department a sum of money which shall represent reimbursement for State Costs for negotiating this Agreement, and all costs associated with this Agreement, through and including the Termination Date.

B. Personal service costs shall be documented by reports of Direct Personal Service, which shall identify the employee name, title, biweekly salary, and time spent (in hours) on the project during the billing period, as identified by an assigned time and activity code. Approved agency fringe benefit and indirect cost rates shall be applied. Non-personal service costs shall be summarized by category of expense (*e.g.*, supplies, materials, travel, contractual) and shall be documented by expenditure reports. The Department shall not be required to provide any other documentation of costs, provided however, that the Department's records shall be available consistent with, and in accordance with, Article 6 of the Public Officers Law.

C. Such invoice shall be sent to Volunteer at the following address:

Robert S. Flannigan
100 Carlson Road
Rochester, New York 14610

D. Each such payment shall be made payable to the Department of Environmental Conservation and shall be sent to: Bureau of Program Management, Division of Environmental Remediation, New York State Department of Environmental Conservation, 625 Broadway, Albany, NY 12233-7012.

E. Each party shall provide written notification to the other within 90 Days of any change in the foregoing addresses.

F. Volunteer may contest, in writing, invoiced costs under Subparagraph VI.A if it believes (i) the cost documentation contains clerical, mathematical, or accounting errors; (ii) the costs are not related to the State's activities reimbursable under this Agreement; or (iii) the Department is not otherwise legally entitled to such costs. If Volunteer objects to an invoiced cost, Volunteer shall pay all costs not objected to within the time frame set forth in Subparagraph VI.A and shall, within 30 Days of receipt of an invoice, identify in writing all costs objected to and identify the basis of the objection. This objection shall be filed with the Division of

Environmental Remediation's Director of the Bureau of Program Management. The Director or the Director's designee shall have the authority to relieve Volunteer of the obligation to pay invalid costs. Within 45 Days of the Department's determination of the objection, Volunteer shall pay to the Department the amount which the Director or the Director's designee determines Volunteer is obligated to pay or commence an action or proceeding seeking appropriate judicial relief.

G. In the event any instrument for the payment of any money due under this Agreement fails of collection, such failure of collection shall constitute a violation of this Agreement, provided (i) the Department gives Respondent written notice of such failure of collection, and (ii) the Department does not receive from Volunteer a certified check or bank check within 14 Days after the date of the department's written notification.

VII. Reservation of Rights

A. 1. Except as provided in the Release and Covenant Not to Sue (Exhibit "C") after its issuance and except as provided in Subparagraph VII.A.2, nothing contained in this Agreement shall be construed as barring, diminishing, adjudicating, or in any way affecting any of the Department's or the Trustee's rights or authorities, including, but not limited to, the right to recover natural resource damages, the right to take any investigatory or remedial action deemed necessary, and the right to exercise summary abatement powers with respect to any party, including Volunteer.

2. Except for the Department's right to take any investigatory or remedial action deemed necessary as a result of a significant threat resulting from the Existing Contamination or to exercise summary abatement powers, the Department shall not take any enforcement action under ECL Article 27, Title 13, under CERCLA, under the NL, or under comparable statutory or common law theories of remedial liability with respect to the Existing Contamination, to the extent that such contamination is being addressed under the Agreement, against Volunteer or Volunteer's grantees, successors or assigns during the implementation of this Agreement, provided such party is in compliance with the terms and provisions of this Agreement, including, without limitation, the requirements of all Work Plans and amendments thereto.

B. Except as otherwise provided in this Agreement, Volunteer specifically reserves all rights and defenses under applicable law to contest, defend against, dispute or disprove any actions, proceedings, allegations, assertions, determination or order of the Department, including any assertion of remedial liability by the Department against Volunteer, and further reserves all rights including the rights to notice, to be heard, to appeal, and to any other due process respecting any action or proceeding by the Department, including the enforcement of this Agreement. The existence of this Agreement or Volunteer's compliance with it shall not be construed as an admission of liability, fault, wrongdoing or violation of law by Volunteer, and

shall not give rise to any presumption of law or finding of fact which shall inure to the benefit of any third party.

C. Except as provided in Subparagraph XIV.O, Volunteer reserves such rights as it may have to seek and obtain contribution, indemnification and/or any other form of recovery from its insurers and from other potentially responsible parties or their insurers, for past or future response and/or cleanup costs or such other costs or damages arising from contamination at the Site as provided under applicable law.

VIII. Indemnification

Volunteer shall indemnify and hold the Department, the Trustee, the State of New York, and their representatives and employees harmless for all claims, suits, actions, damages, and costs of every name and description arising out of or resulting from the fulfillment or attempted fulfillment of this Agreement by Volunteer prior to the Termination Date except for liability arising from (i) vehicular accidents occurring during travel to or from the Site; or (ii) from willful, wanton or malicious acts or acts constituting gross negligence or criminal behavior by the Department, the State of New York, and/or their representatives and employees during the course of any activities conducted pursuant to this Agreement. The Department shall provide Volunteer with written notice no less than 30 Days prior to commencing a lawsuit seeking indemnification pursuant to this Paragraph.

IX. Public Notice

A. Within 30 Days after the effective date of this Agreement, Volunteer shall cause to be filed a Department-approved Notice of Agreement, which Notice shall be substantially similar to the Notice of Agreement attached to this Agreement as Exhibit "D," with the County Clerk in the county in which the Site is located to give all parties who may acquire any interest in the Site notice of this Agreement. Within 30 Days of such filing (or such longer period of time as may be required to obtain a certified copy provided Volunteer advises the Department of the status of its efforts to obtain same within 30 Days), Volunteer shall provide the Department with a copy of such instrument certified by such County Clerk to be a true and faithful copy. Volunteer may terminate such Notice on or after the Termination Date of this Agreement.

B. If Volunteer proposes to convey the whole or any part of Volunteer's ownership interest in the Site, or becomes aware of such conveyance, Volunteer shall, not fewer than 45 Days before the date of conveyance or within 45 Days after becoming aware of such conveyance, notify the Department in writing of the identity of the transferee and of the nature and proposed date of the conveyance, and shall notify the transferee in writing, with a copy to the Department, of the applicability of this Agreement. However, such obligation shall not extend to the granting of any rights under any mortgage, deed, trust, assignment, judgment, lien, pledge, security agreement, lease or any other right accruing to a person not affiliated with Volunteer to secure the repayment of money or the performance of a duty or obligation.

X. Declaration of Covenants and Restrictions

A. Within 30 Days after the Department's approval of a Remedial Action Work Plan which relies upon one or more institutional controls, or within 30 Days after the Department's determination pursuant to Subparagraph II.F.1 that additional remediation is not needed based upon use restrictions, Volunteer shall submit to the Department for approval a Declaration of Covenants and Restrictions to run with the land which provides for covenants and restrictions consistent with the Work Plan. The submittal shall be substantially similar to Exhibit "E." Volunteer shall cause such instrument to be recorded with the County Clerk in the county in which the Site is located within 30 Days of the Department's approval of such instrument. Volunteer shall provide the Department with a copy of such instrument certified by the County Clerk to be a true and faithful copy within 30 Days of such recording (or such longer period of time as may be required to obtain a certified copy provided Volunteer advises the Department of the status of its efforts to obtain same within such 30 Day period).

B. Volunteer or the owner of the Site may petition the Department to modify or terminate the Declaration of Covenants and Restrictions filed pursuant to this Paragraph at such time as it can certify that the Site is protective of human health and the environment for residential uses without reliance upon the restrictions set forth in such instrument. Such certification shall be made by a Professional Engineer. The Department will not unreasonably withhold its consent.

XI. Communications

A. All written communications required by this Agreement shall be transmitted by United States Postal Service, by private courier service, or hand delivered.

1. Communication from Volunteer shall be sent to:

Bart Putzig, P.E.
New York State Department of Environmental
Conservation
Division of Environmental Remediation
6274 East Avon-Lima Road
East Avon, New York 14414
Note: four copies (one unbound) of work plans are required to be sent.

Andrew English, P.E.
New York State Department of Environmental
Conservation
Division of Environmental Remediation
625 Broadway
Albany, New York 12233-7017

Gary Litwin
Bureau of Environmental Exposure Investigation
New York State Department of Health
Flanigan Square
547 River Street
Troy, New York 12180-2216
Note: two copies of work plans are required to be sent, and

James D. Charles, Esq.
New York State Department of Environmental
Conservation
Division of Environmental Enforcement
270 Michigan Avenue
Buffalo, New York 14203-2999

2. Communication from the Department to Volunteer shall be sent to:

Robert S. Flannigan
100 Carlson Road
Rochester, New York 14610

Linda R. Shaw, Esq.
Knauf Shaw LLP
975 Crossroads Building
2 State Street
Rochester, New York 14614

B. The Department and Volunteer reserve the right to designate additional or different addressees for communication on written notice to the other.

C. Each party shall notify the other within 90 Days after any change in the addresses listed in this Paragraph XI or in Paragraph VI.

XII. Termination of Agreement

A. 1. Volunteer may elect in writing to terminate this Agreement without cause while the Department may only elect to terminate this Agreement for cause, which shall be established so long as the Department's stated reason is not arbitrary and capricious. The Department shall include in its notice of termination the basis for its election to terminate this Agreement.

2. In the event of either party's election to terminate this Agreement, this Agreement shall terminate effective the 5th Day after the non-terminating party's receipt of the written notification terminating this Agreement, except that such termination shall not affect the provisions contained in Paragraphs IV, VI and VIII and in Subparagraph XIV.O, nor Volunteer's obligation to ensure that it does not leave the Site in a condition, from the perspective of human health and environmental protection, worse than that which prevailed before any activities were commenced under this Agreement, which provisions and obligation shall survive the termination of this Agreement.

B. Notwithstanding Subparagraph XII.A, this Agreement shall terminate without notice in the event that Volunteer fails to submit additional Work Plans in accordance with Subparagraph II.E, unless other Work Plans are under review by the Department or being implemented by Volunteer.

XIII. Dispute Resolution

A. If Volunteer disagrees with the Department's notice of disapproval of a submittal or a proposed Work Plan, disapproval of a final report, nullification of this Agreement pursuant to Subparagraph XIV.A.2, or rejection of Volunteer's assertion of a Force Majeure Event, Volunteer shall, within 30 Days of receipt of such notice, request in writing informal negotiations with the Department in an effort to resolve the dispute. A copy of such request shall be sent by Volunteer to the appropriate Remedial Bureau Chief in the Department's Central Office. The Department and Volunteer shall consult together in good faith and exercise best efforts to resolve any differences or disputes without resort to the procedures described in Subparagraph XIII.B. The period for informal negotiations shall not exceed 30 Days from Volunteer's request for informal negotiations. If the parties cannot resolve a dispute by informal negotiations during this period, the Department's position shall be considered binding unless Volunteer notifies the Department in writing within 30 Days after the conclusion of the 30 Day period for informal negotiations that it invokes the dispute resolution provisions provided under Subparagraph XIII.B.

B. 1. Volunteer shall serve upon the ADD a request for formal dispute resolution and a written statement of the issues in dispute, the relevant facts upon which the dispute is based, factual data, analysis or opinion supporting its position, and all supporting documentation upon which Volunteer relies (hereinafter called the "Statement of Position"). A copy of such request and written statement shall be provided to the parties listed under Subparagraph XI.A.

2. The Department shall serve its Statement of Position no later than 20 Days after receipt of Volunteer's Statement of Position.

3. Volunteer shall have the burden of proving by a preponderance of the evidence that the Department's position is not in accordance with law or otherwise should not

prevail. The ADD can conduct meetings, in person or via telephone conferences, and request additional information from either party if such activities will facilitate a resolution of the issues.

4. The ADD will issue a final decision resolving the dispute in a timely manner. The final decision shall constitute a final agency action and Volunteer shall have the right to seek judicial review of the decision pursuant to Article 78 of the CPLR provided that Volunteer commences such proceeding within 45 Days after receipt of a copy of the decision. Volunteer shall be in violation of this Agreement if it fails to comply with the final decision resolving this dispute within 45 Days after the date of such final decision, or such other time period as may be provided in the final decision, unless it seeks judicial review of such decision within the 45 Day period provided. In the event that Volunteer seeks judicial review, Volunteer shall be in violation of this Agreement if it fails to comply with the final order or settlement within 30 Days after its effective date, unless otherwise directed by the Court. For purposes of this Subparagraph, a determination shall not be final until the time to perfect an appeal of that determination has expired.

5. The invocation of dispute resolution shall not extend, postpone or modify Volunteer's obligations under this Agreement with respect to any item not in dispute unless or until the Department agrees or a court determines otherwise.

6. The Department shall keep an administrative record which shall be available consistent with Article 6 of the Public Officers Law.

XIV. Miscellaneous

A. 1. Volunteer hereby certifies that all information known to Volunteer and all information in the possession or control of Volunteer and its agents which relates in any way to the contamination existing at the Site on the effective date of this Agreement, and to any past or potential future release of hazardous substances, pollutants, or contaminants at or from the Site, and to its application for this Agreement, has been fully and accurately disclosed to the Department in conjunction with the Volunteer's application for the Voluntary Cleanup Program.

2. If the information provided and certifications made by Volunteer are not materially accurate and complete, this Agreement, except with respect to the provisions of Paragraphs IV, VI and VIII and Subparagraph XIV.O, at the sole discretion of the Department, shall be null and void *ab initio* 15 Days after the Department's notification of such inaccuracy or incompleteness and the Department shall reserve all rights that it may have, unless, however, Volunteer submits information within that 15 Day time period indicating that the information provided and the certifications made were materially accurate and complete.

B. Volunteer shall allow the Department to attend, and shall notify the Department at least 7 Working Days in advance of, any field activities to be conducted pursuant to this

Agreement, as well as any pre-bid meetings, job progress meetings, substantial completion meeting and inspection, and final inspection and meeting.

C. Volunteer shall use "best efforts" to obtain all Site access, permits, easements, rights-of-way, rights-of-entry, approvals, institutional controls, or authorizations necessary to perform Volunteer's obligations under this Agreement, except that the Department may exempt Volunteer from the requirement to obtain any permit issued by the Department for any activity that is conducted on the Site and that the Department determines satisfies all substantive technical requirements applicable to like activity conducted pursuant to a permit. If, despite Volunteer's best efforts, any access, permits, easements, rights-of-way, rights-of-entry, approvals, institutional controls, or authorizations required to perform this Agreement are not obtained within 45 Days after the effective date of this Agreement or within 45 Days after the date the Department notifies Volunteer in writing that additional access beyond that previously secured is necessary, Volunteer shall promptly notify the Department, and shall include in that notification a summary of the steps Volunteer has taken to obtain access. The Department may, as it deems appropriate and within its authority, assist Volunteer in obtaining access. If an interest in property is needed to implement an institutional control required by a Work Plan and such interest cannot be obtained, the Department may require that Volunteer modify the Work Plan pursuant to Subparagraph II.C of this Agreement.

D. Volunteer shall not be considered an operator of the Site solely by virtue of having executed and/or implemented this Agreement.

E. Volunteer shall provide a copy of this Agreement to each contractor hired to perform work required by this Agreement and shall condition all contracts entered into to carry out the obligations identified in this Agreement upon performance in conformity with the terms of this Agreement. Volunteer or its contractor(s) shall provide written notice of this Agreement to all subcontractors hired to perform any portion of the work required by this Agreement. Volunteer shall nonetheless be responsible for ensuring that Volunteer's contractors and subcontractors perform the work in satisfaction of the requirements of this Agreement.

F. The paragraph headings set forth in this Agreement are included for convenience of reference only and shall be disregarded in the construction and interpretation of any provisions of this Agreement.

G. 1. The terms of this Agreement shall constitute the complete and entire agreement between the Department and Volunteer concerning the implementation of the Work Plan(s) attached to this Agreement. No term, condition, understanding or agreement purporting to modify or vary any term of this Agreement shall be binding unless made in writing and subscribed by the party to be bound. No informal advice, guidance, suggestion, or comment by the Department shall be construed as relieving Volunteer of Volunteer's obligation to obtain such formal approvals as may be required by this Agreement. In the event of a conflict between the terms of this Agreement and any Work Plan submitted pursuant to this Agreement, the terms of

this Agreement shall control over the terms of the Work Plan(s) attached as Exhibit "B." Volunteer consents to and agrees not to contest the authority and jurisdiction of the Department to enter into or enforce this Agreement.

2. i. Except as set forth herein, if Volunteer desires that any provision of this Agreement be changed, other than a provision of a Work Plan or a time frame, Volunteer shall make timely written application to the Commissioner with copies to the parties listed in Subparagraph XI.A.1. The Commissioner or the Commissioner's designee shall timely respond.

ii. Changes to the Work Plan shall be accomplished as set forth in Subparagraph II.C of this Agreement.

iii. Changes to a time frame set forth in this Agreement shall be accomplished by a written request to the Department's project attorney and project manager, which request shall be timely responded to in writing. The Department's decision relative to a request for a time frame change shall be subject to dispute resolution pursuant to Paragraph XIII.

H. 1. If there are multiple parties signing this Agreement, the term "Volunteer" shall be read in the plural where required to give meaning to this Agreement. Further, the obligations of the Volunteers under this Agreement are joint and several and the "bankruptcy" or failure by any Volunteer to implement the obligations under this Agreement shall not affect the obligations of the remaining Volunteer(s) to carry out the obligations under this Agreement.

2. If Volunteer is a partnership, the obligations of all general partners, including limited partners who act as general partners, to finance and perform obligations under this Agreement and to pay amounts owed the Department under this Order are joint and several. In the event of the insolvency or other failure of any one or more of the general partners to implement the requirements of this Agreement, the remaining general partners shall complete all such requirements.

3. Notwithstanding the foregoing Subparagraphs XIV.H. 1 and 2, if multiple parties sign this Agreement as Volunteers but not all of the signing parties elect, pursuant to Subparagraph II.F.2, to implement a Work Plan, then all Volunteers are jointly and severally liable for each and every obligation under this Agreement through the completion of activities in such Work Plan that all such parties consented to; thereafter, only those Volunteers electing to perform additional work shall be jointly and severally liable under this Agreement for the obligations and activities under such additional Work Plan(s). The parties electing not to implement the additional Work Plan(s) shall have no obligations under this Agreement relative to the activities set forth in such Work Plan(s). Further, only those Volunteers electing to implement such additional Work Plan(s) shall be eligible to receive the release and covenant not to sue as provided under Subparagraph II.H.

I. Except as provided in Subparagraph XIV.K., and to the extent authorized under 42 U.S.C. Section 9613, New York General Obligations Law Section 15-108, and any other applicable law, Volunteer shall be deemed to have resolved its liability to the State for purposes of contribution protection provided by CERCLA Section 113(f)(2) for "matters addressed" pursuant to and in accordance with this Agreement. "Matters addressed" in this Agreement shall mean all response actions taken to implement this Agreement for the Site and all response costs incurred and to be incurred by any person or party in connection with the work performed under this Agreement, including reimbursement of the State's costs pursuant to this Agreement.

J. Volunteer, Volunteer's grantees, lessees, sublessees, successors, and assigns shall be bound by this Agreement. Any change in ownership of Volunteer including, but not limited to, any transfer of assets or real or personal property, shall in no way alter Volunteer's responsibilities under this Agreement.

K. All activities undertaken by Volunteer pursuant to this Agreement shall be performed in accordance with the requirements of all applicable federal and State laws and regulations.

L. Unless otherwise expressly provided herein, terms used in this Agreement which are defined in ECL Article 27, Title 13 or in regulations promulgated under such statute shall have the meaning assigned to them under said statute or regulations. Whenever terms listed in the Glossary attached hereto are used in this Agreement or in the attached Exhibits, the definitions set forth in the Glossary shall apply. In the event of a conflict, the definition set forth in the Glossary shall control.

M. Volunteer's obligations under this Agreement represent payment for or reimbursement of response costs, and shall not be deemed to constitute any type of fine or penalty.

N. This Agreement may be executed for the convenience of the parties hereto, individually or in combination, in one or more counterparts, each of which shall be deemed to have the status of an executed original and all of which shall together constitute one and the same.

O. Volunteer and Volunteer's employees, servants, agents, lessees, sublessees, grantees, successors, and assigns hereby waive any right to pursue reimbursement of monies expended by Volunteer prior to the Termination Date as against the State or the Spill Fund, and agree to indemnify and hold harmless the Spill Fund from any and all legal or equitable claims, suits, causes of action, or demands whatsoever with respect to the Site that any of same has or may have as a result of Volunteer's entering into or fulfilling the terms of this Agreement with respect to the Site.

P. The effective date of this Agreement is the 10th Day after the date it is signed by the Commissioner or the Commissioner's designee.

DATED:
JUN 7 2002

ERIN M. CROTTY, COMMISSIONER
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION AND TRUSTEE OF THE STATE'S NATURAL RESOURCES

By:
Susan I. Taluto
Deputy Commissioner
Water Quality and Environmental Remediation

CONSENT BY VOLUNTEER

Volunteer hereby consents to the issuing and entering of this Agreement, waives Volunteer's right to a hearing herein as provided by law, and agrees to be bound by this Agreement.

Carlson Park, LLC

By: Elliott Landsman

Title: Member

Date: 5/2/02

STATE OF NEW YORK)
) ss:
COUNTY OF Monroe)

On the 2nd day of May, in the year 2002, before me, the undersigned, personally appeared Elliott Landsman, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

Betty J. Sykes
Signature and Office of individual
taking acknowledgment

BETTY J. SYKES
Notary Public, State of New York
Qualified in Ontario County
Commission Expires Aug. 14, 20 05

EXHIBIT "A"

Map of Site

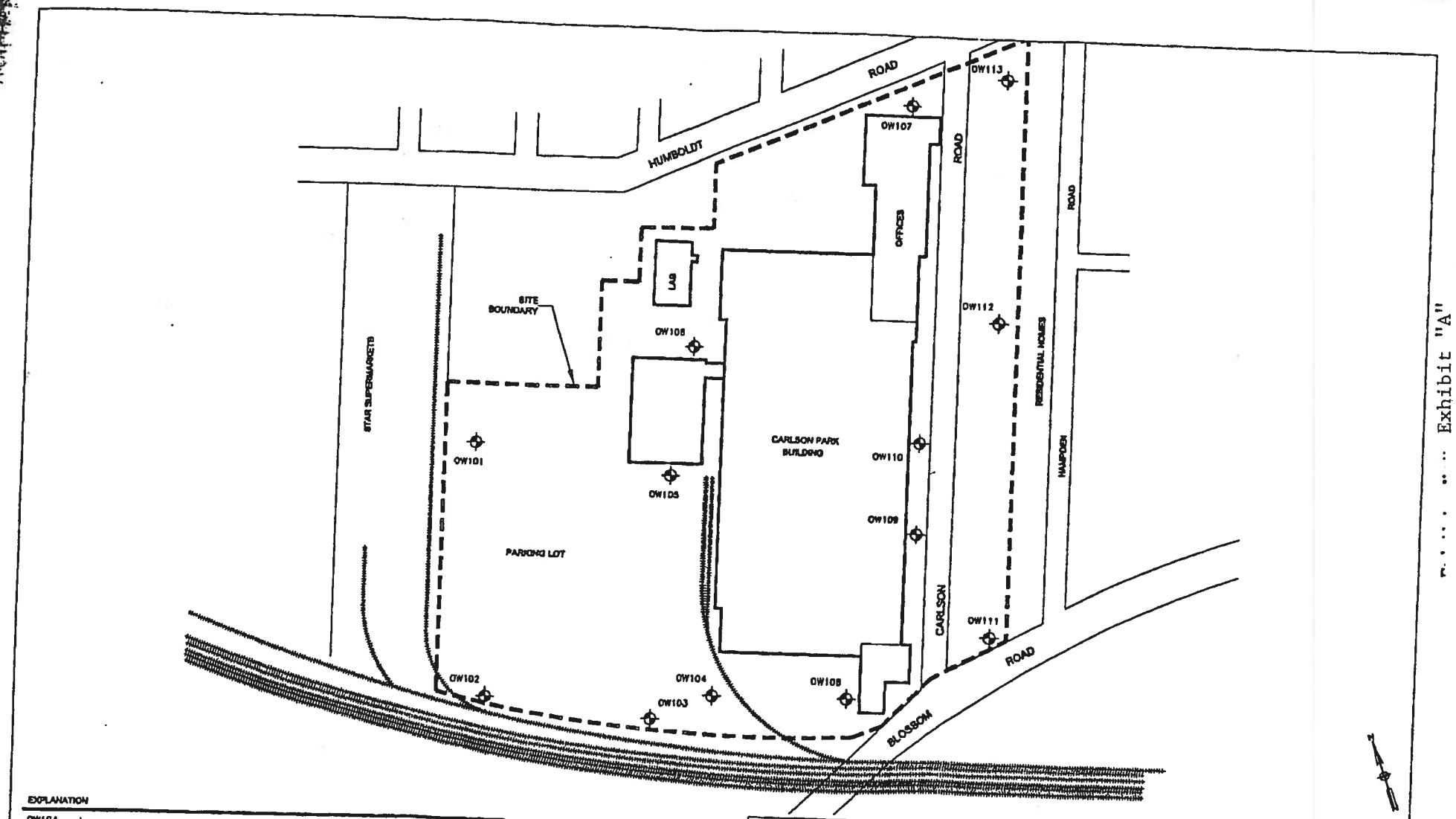

HUMBOLDT
ROAD
OW113
OW107
OFFICES
ROAD
ROAD
SITE BOUNDARY
OW108
OW112
RESIDENTIAL HOUSES
STAR SUPERMARKETS
CARLSON PARK BUILDING
OW101
OW110
OW105
OW109
HAMPDEN
PARKING LOT
CARLSON
OW111
ROAD
OW102
OW104
OW106
OW103
BLOSSOM
EXPLANATION
OW104 OVERBURDEN MONITORING WELL LOCATION AND NUMBER (AMEC, 8/25-26/00)
JOB NO. 0-114-002174
DESIGN: RAM
DRAWN: DJL
DATE: 2/01
SCALE: 1"=200'
FIGURE 2 - SITE MAP SHOWING BORING LOCATIONS
CARLSON PARK REMEDIAL INVESTIGATION ROCHESTER, NY
amec

Exhibit "A"

EXHIBIT "B"

Department-Approved Work Plan(s)

EXHIBIT "C"

Release and Covenant Not to Sue

Unless otherwise specified in this letter, all terms used in this letter shall have the meaning assigned to them under the terms of the Voluntary Cleanup Agreement entered into between the New York State Department of Environmental Conservation (the "Department") and Carlson Park, LLC ("Volunteer"), Index No. B8-0604–12-01 (the "Agreement").

The Department is pleased to report that the Department is satisfied that the Agreement's Work Plan(s) relative to the Site, located at 390 Blossom Road (mailing address:100 Carlson Road) in the City of Rochester, Monroe County, State of New York and included in the City of Rochester Tax Map as Parcel No.122.320-0001-058.000 has been successfully implemented.

The Department and the Trustee of New York State's natural resources ("Trustee"), therefore, hereby release, covenant not to sue, and shall forbear from bringing any action, proceeding, or suit pursuant to the Environmental Conservation Law, the NL or the State Finance Law, and from referring to the Attorney General any claim for recovery of costs incurred by the Department, against Volunteer and Volunteer's lessees and sublessees, grantees, successors and assigns, and their respective secured creditors, for the further investigation and remediation of the Site, and for natural resource damages, based upon the release or threatened release of Covered Contamination, provided that (a) timely payments of the amounts specified in Paragraph VI of the Agreement continue to be or have been made to the Department, (b) appropriate deed restrictions remain recorded in accordance with Paragraph X of the Agreement, and (c) Volunteer and/or its' lessees, sublessees, successors, or assigns promptly commence and diligently pursue to completion the Work Plan providing for OM&M, if any. Nonetheless, the Department and the Trustee hereby reserve all of their respective rights concerning, and such release, covenant not to sue, and forbearance shall not extend to any further investigation or remedial action the Department deems necessary:

- due to off-Site migration of petroleum;
- due to environmental conditions or information related to the Site which were unknown at the time this Release and Covenant not to Sue was issued and which indicate that the Contemplated Use cannot be implemented with sufficient protection of human health and the environment;
- due to Volunteer's failure to implement the Agreement to the Department's satisfaction; or
- due to fraud committed by Volunteer in entering into or implementing this Agreement.

Additionally, the Department and the Trustee hereby reserve all of their respective rights concerning, and any such release, covenant not to sue, and forbearance shall not extend to Volunteer nor to any of Volunteer's lessees, sublessees, successors, or assigns who cause or allow a release or threat of release at the Site of any hazardous substance (as that term is defined at 42 USC 9601[14]) or petroleum (as that term is defined in Navigation Law § 172[15]), other than Covered Contamination; or cause or allow the use of the Site to change from the Contemplated Use to one requiring a lower level of residual contamination before that use can be implemented with sufficient protection of human health and the environment; nor to any of Volunteer's lessees, sublessees, successors, or assigns who is otherwise a party responsible under law for the remediation of the Existing Contamination independent of any obligation that party may have respecting same resulting solely from the Agreement's execution.

Notwithstanding the above, however, with respect to any claim or cause of action asserted by the Department or the Trustee, the one seeking the benefit of this release, covenant not to sue, and forbearance shall bear the burden of proving that the claim or cause of action, or any part thereof, is attributable solely to Covered Contamination.

Notwithstanding any other provision in this release, covenant not to sue, and forbearance,

- if with respect to the Site there exists or may exist a claim of any kind or nature on the part of the New York State Environmental Protection and Spill Compensation Fund against any party, nothing in this letter shall be construed or deemed to preclude the State of New York from recovering such claim.

- except as provided in this letter and in the Agreement, nothing contained in the Agreement or in this letter shall be construed as barring, diminishing, adjudicating, or in any way affecting any of the Department's or Trustee's rights (including, but not limited to, the right to recover natural resources damages) with respect to any party, including Volunteer.

- nothing contained in this letter shall prejudice any rights of the Department or Trustee to take any investigatory or remedial action it deems necessary if Volunteer fails to comply with the Agreement or if contamination other than Existing Contamination is encountered at the Site.

- nothing contained in this letter shall be construed to prohibit the Commissioner or his duly authorized representative from exercising any summary abatement powers.

- nothing contained in this letter shall be construed to affect the Department's right to terminate the Agreement under the terms of the Agreement at any time during its implementation if Volunteer fails to comply substantially with the Agreement's terms and conditions.

In conclusion, the Department is pleased to be part of this effort to return the Site to productive use of benefit to the entire community.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION AND TRUSTEE OF NEW YORK STATE'S NATURAL RESOURCES

By:_____

Date: _____

Appendix "A"

(to Exhibit "C")

Map of the Site

Exhibit "D"

NOTICE OF AGREEMENT

This Notice is made as of the _____ day of _____, 2002 by Carlson Park, LLC regarding a parcel of real property located at 390 Blossom Road (mailing address:100 Carlson Road) in the City of Rochester, Monroe County, State of New York bearing Tax Map Number 122.320-0001-058.000 (the "Property"); and

WHEREAS, Carlson Park, LLC ("Volunteer"), entered into an agreement with the Department of Environmental Conservation, Index # B8-0604-12-01 (the "Agreement"), concerning contamination which is or may be present on the Property, which Agreement was executed on behalf of the Department on _____; and

WHEREAS, in return for the remediation of the Property pursuant to the Agreement to the satisfaction of the Department, the Department will provide Volunteer and its lessees and sublessees, grantees, successors and assigns, including their respective secured creditors, with a release, covenant not to sue, and forbearance from bringing any action, proceeding, or suit related to the Site's further investigation or remediation, subject to certain reservations set forth in the Agreement; and

WHEREAS, pursuant to the Agreement, Volunteer agreed to cause the filing of a notice of the Agreement with the Monroe County Clerk,

NOW, THEREFORE, Volunteer, for itself and for its successors and assigns, declares that:

1. This Notice of the Agreement is hereby given to all parties who may acquire any interest in the Property; and

2. This Notice shall terminate upon the filing of a Notice of Termination of this Agreement after having first received approval to do so from the New York State Department of Environmental Conservation or having terminated the Agreement pursuant to its Paragraph XII.

IN WITNESS WHEREOF, Volunteer has executed this Notice of Agreement by its duly authorized representative.

Dated: 5/2/02

By: E. Scott Longson

STATE OF NEW YORK)
) ss:
COUNTY OF)

On the 2nd day of May, in the year 2002, before me, the undersigned, personally appeared Elliott Landsman personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

Betty J. Sykes
Signature and Office of individual
taking acknowledgment

BETTY J. SYKES
Notary Public, State of New York
Qualified in Ontario County
Commission Expires Aug. 14, 2005

Appendix "A"

(to Exhibit "D")

Map of the Property

Exhibit "E"

DECLARATION of COVENANTS and RESTRICTIONS

THIS COVENANT, made the __ day of _____ 2002, by Carlson Park, LLC, a limited liability company organized and existing under the laws of the State of New York and having an office for the transaction of business at 3 Townline Circle, Rochester, New York 14623:

WHEREAS, the County of Monroe Industrial Development Agency ("COMIDA") is the owner of a parcel of real property which is participating in the New York State Department of Environmental Conservation's (the "Department's) Voluntary Cleanup Program, namely, the Carlson Park Site, located on 390 Blossom Road (mailing address:100 Carlson Road) in the City of Rochester, County of Monroe, State of New York, which is part of lands conveyed by { } to { } by deed dated { } and recorded in the Monroe County Clerk's Office on {date} in Book ____ of Deeds at Page ____ and being more particularly described in Appendix "A," attached to this declaration and made a part hereof, and hereinafter referred to as "the Property"; and

WHEREAS, the Property is the subject of a voluntary cleanup agreement entered into by Carlson Park, LLC and the Department; and

WHEREAS, the Department approved a remedy to eliminate or mitigate all significant threats to the environment presented by the contamination disposed at the Property such remedy requires that the Property be subject to restrictive covenants.

NOW, THEREFORE, COMIDA, for itself and its successors and/or assigns, covenants that:

First, the Property subject to this Declaration of Covenants and Restrictions, is as shown on a map attached to this declaration as Appendix "B" and made a part hereof, and consists of [insert metes and bounds description]

Second, unless prior written approval by the New York State Department of Environmental Conservation or if the Department shall no longer exist, any New York State agency or agencies subsequently created to protect the environment of the State and the health of the State's citizens, hereinafter referred to as "the Relevant Agency," is first obtained, there shall be no construction, use or occupancy of the Property that results in the disturbance or excavation of the Property, which threatens the integrity of the soil cap, or which results in unacceptable human exposure to contaminated soils.

Third, the owner of the Property shall maintain the cap covering the Property by maintaining its grass cover or, after obtaining the written approval of the Relevant Agency, by capping the Property with another material.

Fourth, the owner of the Property shall prohibit the Property from ever being used for purposes other than for restricted commercial use/restricted industrial use excluding day care, child care and medical care uses without the express written waiver of such prohibition by the Relevant Agency.

Fifth, the owner of the Property shall prohibit the use of the groundwater underlying the Property without treatment rendering it safe for drinking water or industrial purposes, as appropriate, unless the user first obtains permission to do so from the Relevant Agency.

Sixth, the owner of the Property shall continue in full force and effect any institutional and engineering controls required under the Agreement and maintain such controls unless the owner first obtains permission to discontinue such controls from the Relevant Agency.

Seventh, this Declaration is and shall be deemed a covenant that shall run with the land and shall be binding upon all future owners of the Property and shall provide that the owner, and its successors and assigns, consent to the enforcement by the Relevant Agency, of the prohibitions and restrictions that Paragraph X of the Agreement requires to be recorded, and hereby covenants not to contest the authority of the Department to seek enforcement.

Eighth, any deed of conveyance of the Property, or any portion thereof, shall recite, unless the Relevant Agency has consented to the termination of such covenants and restrictions, that the said conveyance is subject to this Declaration of Covenants and Restrictions.

IN WITNESS WHEREOF, the undersigned has executed this instrument the day written below.

[acknowledgment]

Glossary of Terms

The following terms shall have the following meanings:

"ADD": Assistant Division Director, Division of Environmental Remediation

"CERCLA": the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended.

"Covered Contamination": the concentrations of Existing Contamination remaining on the Site on the date that the Department issues the Release set forth in Exhibit "C."

"CPLR": the Civil Practice Law and Rules, as amended.

"Day": a calendar day unless expressly stated to be a working day. "Working Day" shall mean a day other than a Saturday, Sunday or State holiday. In computing any period of time under this Agreement, where the last day would fall on a Saturday, Sunday or State holiday, the period shall run until the close of business of the next working day.

"Department": the New York State Department of Environmental Conservation.

"ECL": the Environmental Conservation Law, as amended

"Force Majeure Event": an event which is brought on as a result of fire, lightning, earthquake, flood, adverse weather conditions, strike, shortages of labor and materials, war, riot, obstruction or interference by adjoining landowners, or any other fact or circumstance beyond Volunteer's reasonable control.

"IRM": an interim remedial measure which is a discrete set of activities which can be undertaken without extensive investigation and evaluation to prevent, mitigate, or remedy environmental damage or the consequences of environmental damage attributable to a Site.

"NL": the Navigation Law, as amended.

"OM&M": Operation, monitoring and maintenance.

"Professional Engineer": an individual registered as a professional engineer in accordance with Article 145 of the New York State Education Law. If such individual is a member of a firm, that firm must be authorized to offer professional engineering services in the State of New York in accordance with Article 145 of the New York State Education Law.

"Spill Fund": the New York State Environmental Protection and Spill Compensation Fund, as amended.

"State Costs": all the State's expenses including, but not limited to, direct labor, fringe benefits, indirect costs, travel, analytical costs, and contractor costs incurred by the State of New York for negotiating, implementing, and administering this Agreement. Approved agency fringe benefit and indirect cost rates will be applied.

"Termination Date": the date upon which (i) the Release (Exhibit "C") is issued or the Department approves the final report relative to the OM&M at the Site, whichever is later; or (ii) the Agreement terminates pursuant to Paragraph XII or is nullified pursuant to Subparagraph XIV.A.2.

"Trustee": the Trustee of New York State's natural resources.

"Work Plan": a Department-approved work plan, as may be modified, pertaining to the Site that Volunteer shall implement and that is attached to this Agreement.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

In the Matter of the Implementation of a **Voluntary Cleanup Agreement**
for: Carlson Park by: Carlson Park, LLC, "Volunteer" and
100 Carlson Road, LLC, "New Volunteer"
Site #: VC 00514-8 Index #: B8-0604-12-01

WHEREAS, The New York State Department of Environmental Conservation (the "Department") and Carlson Park, LLC (the "Volunteer") entered into Voluntary Cleanup Agreement Index #: B8-0604-12-01 (the "Agreement"), which Agreement was signed by the Deputy Commissioner of the Department on June 7, 2002 relative to property located at 390 Blossom Road (mailing address:100 Carlson Road) in the City of Rochester, Monroe County, State of New York and included in the City of Rochester Tax Map as Parcel No.122.320-0001-058.000 (the "Site");

WHEREAS, Site Specific Definitions Subparagraph I.D of the Agreement reads as follows:

D. "Volunteer": Carlson Park, LLC, a limited liability company, organized and existing under the laws of the State of New York with a mailing address of 3 Townline Circle, Rochester, New York 14623.

WHEREAS, the Volunteer has changed its name to 100 Carlson Road, LLC (the "New Volunteer"). Therefore, the Agreement's Site Specific Definitions Subparagraph I.D needs to be amended;

WHEREAS, Volunteer and New Volunteer agree to be bound by the terms of this Amendment and consent and agree not to contest the authority or jurisdiction of the Department to enter into or enforce this Amendment, and agree not to contest the validity of this Amendment;

NOW, THEREFORE, IN CONSIDERATION OF AND IN EXCHANGE FOR THE MUTUAL COVENANTS AND PROMISES, THE PARTIES AGREE TO THE FOLLOWING:

I. Site Specific Definitions Subparagraph I.D of the Agreement is hereby amended to read as follows:

D. "Volunteer": 100 Carlson Road, LLC, a limited liability company, organized and existing under the laws of the State of New York with a mailing address of 100 Carlson Road, Rochester, New York 14610.

II. This Amendment shall control to the extent of a conflict between the provisions hereof and those of the Agreement. Except as provided in the preceding sentence or elsewhere in this Amendment, the Agreement and the documents related thereto, shall continue in full force and effect. Any amendment or other modification of this Amendment must be in writing.

III. The effective date of this Amendment shall be the date on which it is signed by the Commissioner or the Commissioner's designee.

DATED:

FEB 2 6 2003

ERIN M. CROTTY, COMMISSIONER
NEW YORK STATE DEPARTMENT OF
ENVIRONMENTAL CONSERVATION

CONSENT BY VOLUNTEER

Volunteer hereby consents to the issuing and entering of this Amendment, waives Volunteer's right to a hearing herein as provided by law, and agrees to be bound by this Amendment.

Carlson Park, LLC

By: Elliott Landsman

Title: MEMBER

Date: JAN 13, 2003

STATE OF NEW YORK)
) ss:
COUNTY OF Monroe)

On the 13th day of January, in the year 2003, before me, the undersigned, personally appeared Elliot Landsman, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

Betty J. Sykes

Signature and Office of individual taking acknowledgment

BETTY J. SYKES
Notary Public, State of New York
Qualified in Ontario County
Commission Expires Aug. 14, 20 05

CONSENT BY NEW VOLUNTEER

New Volunteer hereby consents to the issuing and entering of this Amendment, waives New Volunteer's right to a hearing herein as provided by law, and agrees to be bound by this Amendment.

100 Carlson Road, LLC

By: Elliott Landsman

Title: CARLSON PARK LLC MEMBER

Date: JAN 13 2003

STATE OF NEW YORK)
) ss:
COUNTY OF MONROE)

On the 13th day of January, in the year 2003, before me, the undersigned, personally appeared Elliott Landsman personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

Betty J Sykes
Signature and Office of individual
taking acknowledgment

BETTY J. SYKES
Notary Public, State of New York
Qualified in Ontario County
Commission Expires Aug. 14, 20 05

EXHIBIT E

PREVIOUS OWNER LIST 390 Blossom Road (mailing address 100 Carlson Road), Rochester, New York 14610		
Year	**Owner**	**Relation to Requestor**
? – 1925	Vacant	None
1925 – 1978	Stromberg-Carlson Corporation **INACTIVE (December 20, 1984) according to NYS Department of State Division of Corporations Entity Information** **Address:** Not found; **Phone**: Not Found	None
1978 – 2002	County of Monroe Industrial Development Agency[1] **Address**: City Place Suite 8100, 50 West Main Street, Rochester, New York 14614; **Phone**: (585) 753-2000	None
2002 – Present	100 Carlson Road LLC[2] **Address:** 3 Townline Circle, Rochester, New York 14623; **Phone:** (585) 427-7570	Requestor

[1] Carlson Park Associates, predecessor to Carlson Park, LLC (the original VCP Volunteer; collectively Carlson) acted at the landlord/property manager for the owner County of Monroe Industrial Development Agency (COMIDA) pursuant to a 25-year agreement. Carlson next was an actual tenant at the Site except for having a property manager office. Carlson Park LLC became a Volunteer in Volunteer Cleanup Agreement Site No. VC 00514-8, on June 7, 2002 ("VCA")

[2] In 2002, at the end of the 25-year COMIDA agreement, 100 Carlson Road LLC became the owner and continued to act as the property manager/landlord until the current day. 100 Carlson Road LLC, in which Carlson Park LLC is the majority member, became the Volunteer in VCA pursuant to a VCA amendment on February 26, 2003.

PREVIOUS OPERATOR LIST - 390 Blossom Road (mailing address 100 Carlson Road), Rochester, New York 14610			
Year	**Operator**	**Building No.**	**Relation to Requestor**
1925 – 1984[3]	Stromberg-Carlson Corporation **INACTIVE (December 20, 1984) NYS Department of State Division of Corporations Entity Information** **Address**: Not found; **Phone**: Not Found	• B1, B2, B6 (1925-1978, manufacturing); • B3, B4-1, B4-2 (1925-1978, manufacturing; 1979-1984, plating); • B5 (1943-1978, manufacturing; 1979-1984, circuit board drilling) • B7 (1947-1978, manufacturing); • B8-1(1957-1978, manufacturing; 1979-1984, offices, lab, machine shop); • B8-2 (1957-1978, manufacturing; 1979-1984, offices, storage, circuit board finishing); • B9 (1970-1978, manufacturing; 1979-1983, offices, engineering, integrated circuit mfg.); • B10 (1957-1978, offices); • B14 (1957-1978, manufacturing; 1979-1984, chemical storage)	None
1979 - 1995	Eastman Kodak Company **Address**: C/O Corporation Service Company, 80 State Street, Albany, New York 12207-2543; **Phone**: 585-724-4000	• B2 (1991-1995, shipping dept.); • B3 (1982-1995, offices, parts storage); • B4-1(1980-1995, offices, parts storage); • B4-2 (1982-1995, offices, machine assembly); • B8-1 (1985-1995, assembly, offices); • B8-2 (1985-1995, engineering, offices); • B10 (1979-1995, offices, engineering, machine assembly) • 1995-1998, electric equipment supplies, but Building Unknown.	None

[3] Stromberg Carlson was the Owner until 1978 when COMIDA became the owner. Stromberg Carlson remained on site as a tenant in some buildings until 1984.

1979– 1980	Farrell Corporation: **Inactive: 2/03/1987** **DOS Process Address**: %CT Corporation System, 1633 Broadway, New York, New York 10019; **Phone**: Unknown	• B5 (1980, warehouse)	None
1979 – 1985	Stanlee Business Forms, Inc.: **Inactive: 3/25/1992** **DOS Service Address**: Fulreader & Rosenthal, 1350 Lincoln First Tower, Rochester, New York 14604; **Phone**: Unknown	• B6 (form printing)	None
1979 – 1981	Xerox Corporation **Address**: Attn: General Counsel, 45 Glover Avenue PO Box 4505, Norwalk, Connecticut 06856-4505; **Phone**: (585) 423-3196	• B1, B2, B3, B4-2, (1980-1981, toner storage)	None
1979 – 1985	De Ridder – Thurston, Inc. **Address**: Crotch Associates, Inc., 175 Humboldt Street, Rochester, New York 14610-1099; **Phone**: Unknown	• B1 (1979-1985, finished printed material) • B7 (1980-1985, offices, printed paper collator & binder)	None
1982-1985	Rochester Circuits, Inc.: **Inactive: 3/25/1992** **DOS Process Address**: Rochester Circuits, Inc., 33 Humboldt Street, Rochester, New York 14610; **Phone**: Unknown	• B3, B4-1, B4-2 (plating) • B5 (circuit board drilling, shipping, receiving) • B8-1 (offices, lab) • B8-2 (offices, storage, circuit board finishing) • B14 (chemical storage)	None
1982 – 1987; 1995 – 2012	Harris Corporation **Address**: C/O Corporation Service Company, 80 State Street, Albany, New York 12207-2543; **Phone**: (585) 244-5830	• B2 (1982-1987, parts warehouse, shipping department; and 1995-1998, shipping department, storage) • B3 (1982-1987, parts warehouse) • B4-2 (1985, unknown) • B5 (1983-1985, warehouse) • B1, B7, B9, B5 (2006-2012)	None
1992 – 1995	RMA/Kolko Corporation; **Inactive: 1/26/1996** **DOS Process Address:** RMA/Kolko Corporation, 20 Jetview Drive PO Box 20554, Rochester, New York 14602-0554; **Phone:** Unknown	• B14 (bulk floor wax, janitorial supply warehouse)	None
1998	Lesker Office Furniture **No information could be located on DOS website or other resources**	• B4-2	None
1995 - 1998	Fay's Incorporated; **Inactive: 12/31/1998** **DOS Process Address**: Fay's Incorporated, 8333 Bryan Dairy Road, Largo, Florida 33777; **Phone**: Unknown	• B1 (1996-1997, pharmacy)	None

1996 – 2001	VIAHealth Home Care, Inc. **Address**: 150 North Chestnut Street, Rochester, New York 14604; **Phone**: (585) 922-8400	• B8-2 (1997-1998, offices)	None
1990	Boulter Carting Company, Incorporated **Address**: C/O Samuel P. Merlo, 44 Exchange Street, Suite 500, Rochester, New York 14614; **Phone**: (585) 265-3260	• B1, B2, B3 (finished machine storage)	None
1989-1995	Bausch & Lomb Realty Corporation, **Address**: Bausch & Lomb Realty Corporation, One Baush & Lomb Place, Rochester, New York 14604-2701; **Phone**: (800) 553-5340	• B4, B5 (display department)	None
Unknown, but for at least one month each year for approximately five-years before 1995	WXXI Public Broadcasting Council **Address**: 280 State Street PO Box 30021, Rochester, New York 14603-3021; **Phone**: (585) 258-0200	• WWXI held up to five annual telethons for one month on the property.	None
1997-2002	FedEx Office and Print Services, Inc. f/k/a Kinko's, Inc. **Address**: C/O C T Corporation System, 111 Eighth Avenue, New York, New York 10011; **Phone**: (469) 980.3000.	• B2 (shipping department) • B3 (electronic printing, offices)	None
1991-1993	Weyerhaeuser Timber Company **Address**: C/O Corporation Service Company, 80 State Street, Albany, New York 12207-2543; **Phone**: (585) 663-1879	• B1 (finished cardboard products)	None
1998-2008	NCS HealthCare Inc.; **Inactive: 8/18/2006** **DOS Process Address**: C/O Omnicare, Inc, 100 E. Rivercenter Blvd, Suite 1600, Covington, Kentucky 41011; **Phone**: Unknown	• B1 (pharmacy)	None
1991	Postler & Jaeckle Corp. **Address**: 615 South Avenue, Rochester, New York 14620-1385; **Phone**: (585) 546-7450	• B2 (pipe fab. shop)	None
1995-1997	Electronic Demand Publishing, Inc.; **Inactive: 3/28/1997** **DOS Process Address**: 60 Carlson Road, Rochester, New York 14610; **Phone**: Unknown	• B2 (1997, shipping department) • B3 (1997, electronic printing, offices) • B5 (1995-1996, electronic printing)	None

1997-1998	Tender Loving Care; **Inactive: 4/17/2000** **DOS Process Address**: Linda Underhill, 12 Shadow Pines Drive, Penfield, New York 14526; **Phone**: Unknown	• B4-2 (1997-1998, offices)	None
1998-2012	Greater Rochester Independent Practice Association, Inc. (GRIPA) **Address:** 100 Kings Hwy, Ste. 2500 Rochester,, NY 14617 **Phone:** (585) 922-1525	• B4-2 (offices)	None
1986-1993	Computer Consoles; **Inactive: 2/27/1995** **DOS Process Address**: Network Application Systems Division of Northern Telecom Inc. Attn: Legal Department, 97 Humboldt Street, Rochester, New York 14609-7493; **Phone**: Unknown	• B5 (1986-1988, offices, warehouse; and 1989-1993, offices, warehouse, print shop)	None
1995-2008	Affirmative Business Enterprises **No information could be located on DOS website or other resources**	• B5 (assembly labor outsource)	None
1996-1997	Rochester Exhibit Service, Inc. **Address**: 320 Sherman Street, Rochester, New York 14606; **Phone**: Unknown	• B5 (display fabrication)	None
1988-1990	Ervite/New York, Inc.; **Inactive: 12/27/1995** **DOS Process Address**: Ervite/New York, Inc., 100 Carlson Road, Rochester, New York 14610; **Phone**: Unknown	• B6 (warehouse)	None
1991	Selectronics, Inc.; **Inactive: 6/26/2002** **DOS Process Address**: 2 Tobey Village Office Park, Pittsford, New York 14534; **Phone**: Unknown	• B6 (warehouse)	None
1992-2004	United Way of Greater Rochester, Inc. **Address**: 75 College Avenue, Rochester, New York 14607; **Phone**: (585) 242-6400	• B6 (warehouse)	None
1988-1991	Shuron Inc.; **Inactive: 12/28/1994** **DOS Process Address**: 40 Humboldt Street, Attn: President, Rochester, New York 14601; **Phone**: Unknown	• B7 (offices)	None
1991-1992	Magnetic Technologies Corporation; **Inactive: 12/09/1997** **DOS Process Address**: 700 Linden Avenue, Rochester, New York 14625; **Phone**: Unknown	• B7 (machine storage)	None

1993-2005?	Hickey Freeman Tailored Clothing, Inc. Assets purchased by Grano Retail Investments **Address**: 1155 N. Clinton Ave., Rochester, NY **Phone**: (585) 467-7021	• B7 (offices, clothing distribution)	None
1993-1996	Westeim **No information could be located on DOS website or other resources**	• B7 (material handling equipment assembly)	None
1997-2009	Advanced Interconnect Manufacturing, Inc. **Address**: 780 Canning Parkway, Victor, New York 14564; **Phone**: (585) 742-2220	• B7, B2, B3 (wire harness assembly)	None
1984	Moose Club **Address**: Moose International, 155 S. International Drive, Mooseheart, Illinois 60539; **Phone**: (630) 906-3658	• B9 (offices)	None
1984 -1993	Hampshire Instruments, Inc.; **Inactive: 6/26/1996** **DOS Process Address**: 10 Carlson Road, Rochester, New York 14610; **Phone**: Unknown	• B9 (offices, engineering, laser development)	None
1988-1991	Green Douglas **No information could be located on DOS website or other resources**	• B14 (bulk floor wax, janitorial supply warehouse)	None
1995	High Tech Rochester Inc. **Address**: 150 Lucius Gordon Drive, West Henrietta, New York 14586; **Phone**: (585) 214-2400	• B9 (offices, engineering)	None
1996-1997	Performance Telecom Corporation a/k/a Vibrant Solutions, Inc.; **Inactive: 5/08/2007** **DOS Process Address**: Vibrant Solutions, Inc., 175 Sully's Trail, Ste. 200, Pittsford, New York 14534; **Phone**: Unknown	• B9 (offices, engineering, data communication development)	None
1997-1998	Digital Link Inc.; **Inactive: 7/29/2009** **DOS Process Address**: Digital Link, Inc., Manjit S. Mattharu, 489 3rd Avenue, New York, New York 10016; **Phone**: Unknown	• B9 (offices, engineering, data communication development)	None
1998	**ADT (Home Security Company)** Nationwide Company with multiple addresses; **Phone: (877) 975-4320**	• B4-2, B10-a-2 (offices)	None

1998 - 2006	Gordon Black succeeded by Harris Insights & Analytics **Address**: Harris Poll, 155 Corporate Woods, Rochester, NY 14623; **Phone**: 585.272.8400	• 10 – C (Offices, Call Center for market research)	None
2000- 2004	Solution Plus Systems, Inc.; **Inactive: 3/24/2004** **DOS Process Address**: 285 Mt. Read Blvd, Attn: President, Rochester, New York 14611; **Phone**: Unknown	• B9 (Offices)	None
2002 – Present	Colorcentric, Corp. **Address:** Colorcentric, Corp., 100 Carlson Road, Rochester, New York 14610; **Phone: (**585) 288-1240	• B-2, B-3, B4-2, B10B, B10C	None
2011 - Present	LaRock Real Estate, LLC (a/k/a Teale Machine Co.) **Address**: 1425 University Ave, Rochester, NY 14607; **Phone**: (585) 244-6700	• B6 (screw machine shop)	None
2012 - Present	McMahon School of Irish Dance **Address:** 50 Carlson Road, Rochester, NY, 14610; **Phone**: (585) 219-8913	• B2 (dance studio)	None
2012 - Present	Via **Address:** 100 Carlson Road, Rochester, NY, 14610	• B4 (Print Shop/Records)	None
2013 - Present	Humboldt Street Properties LLC **Address**: 175 Humboldt St # 200, Rochester, NY 14610; **Phone**: (585) 783-1444	• Parking lot (Real Estate Developer)	None
2012 – Present	Savin Engineers, PC **Address**: 6493 Ridings Rd # 101, Syracuse, NY 13206 **Phone**: (315) 431-4486	• B10a (office)	None
2012 – Present	Cerion Energy **Address**: 1 Blossom Rd, Rochester, NY 14610; **Phone**: (585) 271-5630	• B9 (corporate office)	None
2012 - Present	VHHC **Address**: 100 Carlson Road, Rochester, NY, 14610	• B8	None
2013 – Present	D.J. Primavera Inc. **Address**: 2603 Browncroft Blvd, Rochester, NY 14625 **Phone**: (585) 264-0437	• Parking Lot (parking for vehicles)	None
2013 - Present	Bella Paving, Inc. **Address:** 75 Lochnavar Pkwy, Pittsford, NY 14534; **Phone**: (585) 943-4047	• Parking Lot (parking for vehicles)	None

2013-Preseent	Deliciously Different, Inc. **Address**: 333 Humboldt St.	• B8 (catering)	None
2014 - Present	Leyland Landscape **Address**: 867 West Ave Rochester, NY 14611; **Phone**: (585) 235-2190 ·	• B14 (office and storage)	None
2015-Present	Co-work office space with multiple tenants	• B3 (office space)	None
January 2017 - Present	Companion Care of Rochester **Address**: 70 Carlson Rd, Rochester, NY 14610; **Phone**: (585) 546-1600	• B10a	None
April 2017 - Present	Radio Social **Address**: 20 Carlson Road, Rochester, New York 14610; **Phone**: (585) 244-1484	• B7 (bowling, restaurant, entertainment)	None
July 12017 – Present	Savin Engineers, PC **Address**: 6493 Ridings Rd # 101, Syracuse, NY 13206; **Phone**: (315) 431-4486	• B10a (office space)	None
July 15 2017 – Present	ROC Hard Entertainment, LLC **Address**: Main St USA Pompton Plains, NJ, 07444; **Phone**: (862) 200-4217	• B1 (music school/radio)	None

EXHIBIT F

Exhibit F
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(provided on CD only)

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F3: October 2004 GeoQuest Environmental Voluntary Cleanup Program Remedial Investigation Work Plan - Summary Tables and Figures 1-13

F4: September 2005 S_2C_2, Inc. Progress Report – Figures and Data

F5: October 2005 S_2C_2, Inc. Progress Report – Data

F6: February 2006 S_2C_2, Inc. Progress Report – Data and Figures

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F1

2001 AMEC Preliminary Site Investigation Data

(Summary Tables and Data Maps only)

Carlson Park Remedial Investigation
100 Carlson Road
Rochester, New York
AMEC Job No. 0-114-002174
February 21, 2001

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TABLE 1

SOIL SAMPLE ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS (VOCs)

Sample Location & Designation					Analyses		
Location	Depth (ft bgs)	No.	Date	Time	PID (ppmv)	US EPA Test Method 8260B[1] (mg/kg)[2]	Recommended Soil Cleanup Objectives[3]
OW101	5.5-7.5	P-1	8/25/00	1030	3	ND[4] [5]	
OW102	4-8	P-2	8/25/00	0930	3	ND	
OW103	8-10	P-3	8/25/00	0830	ND	1,1,1-Trichloroethane – **0.017**; Trichloroethene – **0.045**	1,1,1-Trichloroethane – 0.0076; Trichloroethene – 0.0070
OW104	0-1	SS-4	8/25/00	1440	4	Trichloroethene – 0.003	Trichloroethene – 0.70
OW104	4-8	P-4	8/26/00	1445	2	Trichloroethene – **0.320**	Tricholorethene – 0.0070
OW105	4-6	P-5	8/25/00	1230	NA[6]	Cis-1,2-Dichloroethene – **0.062** Trichloroethene – **0.280**	Cis-1,2-Dicholorethene – 0.003 (noted as Trans-1,2-Dichloroethene); Trichloroethene – 0.0070
OW106	0-4	P-6	8/26/00	0900	2	Trichloroethene – 0.021	Tricholorethene – 0.0070
OW107	0-0.5	SS-7	8/25/00	0755	4	Trichloroethene – 0.006	Trichloroethene – 0.70

(1) US Environmental Protection Agency Method 8260; Volatile Organic Compounds (VOCs); see complete analytical reports (attached) for the full list of analytes
(2) Mg/kg = milligrams per kilogram (parts per million)
(3) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum # 4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on distance of contaminant from groundwater (*e.g.*, Allowable Soil Concentration [Cs] is applicable if contaminant is present at less than five feet to groundwater; or Soil Cleanup Objective to protect groundwater [Cs x Correction Factor (100)] if greater than five feet exist between contaminant and groundwater). Results above the Cleanup Objective are in **bold type.**
(4) ND = Not detected at or above method reporting limit
(5) Methylene Chloride was detected in all samples. However, Upstate Laboratories, Inc. has indicated that this may be the result of laboratory or field cross contamination (see notes appended to analytical reports [attached]).
(6) NA = Not Analyzed

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 1

SOIL SAMPLE ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS (VOCs)

Sample Location & Designation					Analyses		
Location	Depth (ft bgs)	No.	Date	Time	PID (ppmv)	US EPA Test Method 8260B[1] (mg/kg)[2]	Recommended Soil Cleanup Objectives[3]
OW107	2-4	P-7	8/26/00	0800	3	ND	
OW108	0-1	SS-8	8/25/00	1530	1	ND	
OW108	2-4	P-8	8/25/00	1535	2	ND	
OW109	4-8	P-9	8/26/00	1345	3	Trichloroethene – **0.009**	Trichloroethene – 0.007
OW110	4-8	P-10	8/26/00	1530	13	Trichloroethene – **0.067**	Trichloroethene – 0.007
OW111	0-0.5	SS-11	8/25/00	1355	NA	ND	
OW111	2-4	P-11	8/26/00	1400	3	ND	
OW112	0-4	P-12	8/26/00	0845	3	ND	

(1) US Environmental Protection Agency Method 8260; Volatile Organic Compounds (VOCs); see complete analytical reports (attached) for the full list of analytes
(2) Mg/kg = milligrams per kilogram (parts per million)
(3) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum # 4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on distance of contaminant from groundwater (*e.g.*, Allowable Soil Concentration [Cs] is applicable if contaminant is present at less than five feet to groundwater; or Soil Cleanup Objective to protect groundwater [Cs x Correction Factor (100)] if greater than five feet exist between contaminant and groundwater). Results above the Cleanup Objective are in **bold type**.
(4) ND = Not detected at or above method reporting limit
(5) Methylene Chloride was detected in all samples. However, Upstate Laboratories, Inc. has indicated that this may be the result of laboratory or field cross contamination (see notes appended to analytical reports [attached]).
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Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 1

SOIL SAMPLE ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS (VOCs)

Sample Location & Designation					Analyses		
Location	Depth (ft bgs)	No.	Date	Time	PID (ppmv)	US EPA Test Method 8260B[1] (mg/kg)[2]	Recommended Soil Cleanup Objectives[3]
OW113	0-4	P-13	8/25/00	1400	1.5	ND	

(1) US Environmental Protection Agency Method 8260; Volatile Organic Compounds (VOCs); see complete analytical reports (attached) for the full list of analytes
(2) Mg/kg = milligrams per kilogram (parts per million)
(3) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum # 4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on distance of contaminant from groundwater (*e.g.*, Allowable Soil Concentration [Cs] is applicable if contaminant is present at less than five feet to groundwater; or Soil Cleanup Objective to protect groundwater [Cs x Correction Factor (100)] if greater than five feet exist between contaminant and groundwater). Results above the Cleanup Objective are in **bold type**.
(4) ND = Not detected at or above method reporting limit
(5) Methylene Chloride was detected in all samples. However, Upstate Laboratories, Inc. has indicated that this may be the result of laboratory or field cross contamination (see notes appended to analytical reports [attached]).
(6) NA = Not Analyzed

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 2

SOIL SAMPLE ANALYTICAL RESULTS
SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs)

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA Test Method 8270[1] (mg/kg)[2]	Recommended Soil Cleanup Objectives[3]
OW101	5.5-7.5	P-1	8/25/00	1030	ND[4]	
OW102	4-8	P-2	8/25/00	0930	ND	
OW103	8-10	P-3	8/25/00	0830	ND	
OW104	0-1	SS-4	8/25/00	1440	Naphthalene – 0.52; Acenaphthene – 0.59; Fluorene – 0.6; Phenanthrene – 5.7; Anthracene – 1.1; Carbazole – 0.87; Fluoranthene – 7.6; Pyrene – 6.6; Benzo(a)anthracene – 3.2; Chrysene – 3.4; Benzo(b)fluoranthene – 4.6; Benzo(k)fluoranthene – 2.1; Benzo(a)pyrene – 3.2; Indeno(1,2,3-cd)pyrene – 1.3; Dibenzo(a,h)anthracene – 0.45; Benzo(ghi)perylene – 1.4	Naphthalene – 13; Acenaphthene – 90; Fluorene – 350; Phenanthrene – 220; Anthracene – 700; Carbazole – ---; Fluoranthene – 1,900; Pyrene – 665; Benzo(a)anthracene – 3.0; Chrysene – 0.4; Benzo(b)fluoranthene – 1.1; Benzo(k)fluoranthene – 1.1; Benzo(a)pyrene – 11; Indeno(1,2,3-cd)pyrene – 3.2; Dibenzo(a,h)anthracene – 165,000; Benzo(ghi)perylene – 800

(1) US Environmental Protection Agency Method 8270; Semi-Volatile Organic Compounds (SVOCs); see complete analytical reports (attached) for the full list of analytes.
(2) Mg/kg = milligrams per kilogram (parts per million)
(3) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum # 4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on distance of contaminant from groundwater (*e.g.*, Allowable Soil Concentration [Cs] is applicable if contaminant is present at less than five feet from groundwater; or Soil Cleanup Objective to protect groundwater [Cs x Correction Factor (100)] if greater than five feet exist between contaminant and groundwater). Results above the Cleanup Objective are in **bold type.**
(4) ND = Not detected at or above method reporting limit

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 2

SOIL SAMPLE ANALYTICAL RESULTS
SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs)

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA Test Method 8270[1] (mg/kg)[2]	Recommended Soil Cleanup Objectives[3]
OW104	4-8	P-4	8/26/00	1445	Naphthalene – **2.7**; 2-Methylnaphthalene – **1.8**; Acenaphthylene – **3.3**; Dibenzofuran – **2.2**; Fluorene – **4.6**; Phenanthrene – **39**; Anthracene – **8.8**; Carbozole – **2.7**; Fluoranthene – **32**; Pyrene – **36**; Benzo(a)anthracene – **17**; Chrysene – **18**; Benzo(b)fluoranthene – **19**; Benzo(k)fluoranthene – **3.8**; Benzo(a)pyrene – **12**; Indeno(1,2,3-cd)pyrene – **4.5**; Dibenzo(a,h)anthracene – 1.3; Benzo(ghi)perylene – **4.7**	Naphthalene – 0.13; 2-Methylnaphthalene – 0.36; Acenaphthylene – 0.41; Dibenzofuran – 0.06; Fluorene – 3.5; Phenanthrene – 2.2; Anthracene – 7.0; Carbazole – ---; Fluoranthene – 19; Pyrene – 6.65; Benzo(a)anthracene – 0.03; Chrysene – 0.004; Benzo(b)fluoranthene – 0.011; Benzo(k)fluoranthene – 0.011; Benzo(a)pyrene – 0.11; Indeno(1,2,3-cd)pyrene – 0.032; Dibenzo(a,h)anthracene – 1,650; Benzo(ghi)perylene – 8.0
OW105	4-6	P-5	8/25/00	1230	ND	
OW106	0-4	P-6	8/26/00	0900	Phenanthrene – 0.74, Fluoranthene – 1.4, Pyrene – 1.3, Benzo(a)anthracene – **0.67**, Chrysene – **0.67**, Benzo(b)fluoranthene – **0.86**, Benzo(a)pyrene – **0.55**	Phenanthrene – 2.2; Fluoranthene – 19; Pyrene – 6.65; Benzo(a)anthracene – 0.03; Chrysene – 0.004; Benzo(b)fluoranthene – 0.011; Benzo(a)pyrene – 0.11

(1) US Environmental Protection Agency Method 8270; Semi-Volatile Organic Compounds (SVOCs); see complete analytical reports (attached) for the full list of analytes.
(2) Mg/kg = milligrams per kilogram (parts per million)
(3) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum # 4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on distance of contaminant from groundwater (*e.g.*, Allowable Soil Concentration [Cs] is applicable if contaminant is present at less than five feet from groundwater; or Soil Cleanup Objective to protect groundwater [Cs x Correction Factor (100)] if greater than five feet exist between contaminant and groundwater). Results above the Cleanup Objective are in **bold type**.
(4) ND = Not detected at or above method reporting limit

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 2

SOIL SAMPLE ANALYTICAL RESULTS
SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs)

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA Test Method 8270[1] (mg/kg)[2]	Recommended Soil Cleanup Objectives[3]
OW107	0-0.5	SS-7	8/26/00	0755	Phenanthrene – 1.2, Fluoranthene – 1.8, Pyrene – 1.5, Benzo(a)anthracene – **0.78**, Chrysene – **0.83**, Benzo(b)fluoranthene – **1.2**, Benzo(k)fluoranthene – **0.43**, Benzo(a)pyrene – **0.72**	Phenanthrene – 2.2; Fluoranthene – 19; Pyrene – 6.65; Benzo(a)anthracene – 0.03; Chrysene – 0.004; Benzo(b)fluoranthene – 0.011; Benzo(k)fluoranthene – 0.011; Benzo(a)pyrene – 0.11
OW107	2-4	P-7	8/26/00	0800	ND	
OW108	0-1	SS-8	8/25/00	1530	ND	
OW108	2-4	P-8	8/25/00	1535	ND	
OW109	4-8	P-9	8/26/00	1345	di-n-butylphthalate – **0.79**	di-n-butylphthalate – 0.081
OW110	4-8	P-10	8/26/00	1530	ND	

(1) US Environmental Protection Agency Method 8270; Semi-Volatile Organic Compounds (SVOCs); see complete analytical reports (attached) for the full list of analytes.
(2) Mg/kg = milligrams per kilogram (parts per million)
(3) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum # 4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on distance of contaminant from groundwater (*e.g.*, Allowable Soil Concentration [Cs] is applicable if contaminant is present at less than five feet from groundwater; or Soil Cleanup Objective to protect groundwater [Cs x Correction Factor (100)] if greater than five feet exist between contaminant and groundwater). Results above the Cleanup Objective are in **bold type.**
(4) ND = Not detected at or above method reporting limit

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 2

SOIL SAMPLE ANALYTICAL RESULTS
SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs)

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA Test Method 8270[1] (mg/kg)[2]	Recommended Soil Cleanup Objectives[3]
OW111	0-0.5	SS-11	8/25/00	1355	Phenanthrene – **4.7**; Anthracene – 0.45; Carbazole – 0.53; Fluoranthene – 7.2; Pyrene – **6.8**; Benzo(a)anthracene – **2.7**; Chrysene – **3.2**; bis(2–Ethylhexyl)phthalate – 0.6; Benzo(b)fluoranthene – **4.3**; Benzo(k)fluoranthene – **1.6**; Benzo(a)pyrene **2.8**; Indeno(1,2,3–cd)pyrene – **1.6**; Dibenzo(a,h)anthracene – 0.44; Benzo(ghi)perylene – 1.7	Phenanthrene – 2.2; Anthracene – 7.0; Carbazole – ----; Fluoranthene – 19; Pyrene – 6.65; Benzo(a)anthracene – 0.03; Chrysene – 0.004; bis(2-Ethylhexyl)phthalate – 4.35; Benzo(b)fluoranthene – 0.011; Benzo(k)fluoranthene – 0.011; Benzo(a)pyrene – 0.11; Indeno(1,2,3-cd)pyrene – 0.032; Dibenzo(a,h)anthracene – 1,650; Benzo(ghi)perylene – 8.0
OW111	2-4	P-11	8/26/00	1400	ND	
OW112	0-4	P-12	8/26/00	0845	ND	

(1) US Environmental Protection Agency Method 8270; Semi-Volatile Organic Compounds (SVOCs); see complete analytical reports (attached) for the full list of analytes.
(2) Mg/kg = milligrams per kilogram (parts per million)
(3) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum # 4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on distance of contaminant from groundwater (*e.g.*, Allowable Soil Concentration [Cs] is applicable if contaminant is present at less than five feet from groundwater; or Soil Cleanup Objective to protect groundwater [Cs x Correction Factor (100)] if greater than five feet exist between contaminant and groundwater). Results above the Cleanup Objective are in **bold type**.
(4) ND = Not detected at or above method reporting limit

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 2

SOIL SAMPLE ANALYTICAL RESULTS
SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs)

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA Test Method 8270[1] (mg/kg)[2]	Recommended Soil Cleanup Objectives[3]
OW113	0-4	P-13	8/25/00	1400	Acenaphthene – **1.8**; Dibenzofuran – **0.99**; Fluorene – **2.0**; Phenanthrene – **15.0**; Anthracene – 4.2; Carbozole – 3.1; Fluoranthene – **26.0**; Pyrene – **18.0**; Benzo(a)anthracene – **13.0**; Chrysene – **14.0**; Benzo(b)fluoranthene – **14.0**; Benzo(k)fluoranthene – **6.0**; Benzo(a)pyrene – **10.0**; Indeno(1,2,3-cd)pyrene – **4.3**; Dibenzo(a,h)anthracene – 1.7; Benzo(ghi)perylene – 4.0	Acenaphthene – 0.9; Dibenzofuran – 0.06; Fluorene – 3.5; Phenanthrene – 2.2; Anthracene – 7.0; Carbazole – —; Fluoranthene – 19; Pyrene – 6.65; Benzo(a)anthracene – 0.03; Chrysene – 0.004; Benzo(b)fluoranthene – 0.011; Benzo(k)fluoranthene – 0.011; Benzo(a)pyrene – 0.11; Indeno(1,2,3-cd)pyrene – 0.032; Dibenzo(a,h)anthracene – 1,650; Benzo(ghi)perylene – 8.0

(1) US Environmental Protection Agency Method 8270; Semi-Volatile Organic Compounds (SVOCs); see complete analytical reports (attached) for the full list of analytes.
(2) Mg/kg = milligrams per kilogram (parts per million)
(3) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum # 4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on distance of contaminant from groundwater (*e.g.*, Allowable Soil Concentration [Cs] is applicable if contaminant is present at less than five feet from groundwater; or Soil Cleanup Objective to protect groundwater [Cs x Correction Factor (100)] if greater than five feet exist between contaminant and groundwater). Results above the Cleanup Objective are in **bold type**.
(4) ND = Not detected at or above method reporting limit

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

Carlson Park Remedial Investigation
100 Carlson Road
Rochester, New York
AMEC Job No. 0-114-002174
February 21, 2001

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TABLE 3

SOIL SAMPLE ANALYTICAL RESULTS
TOTAL CYANIDE AND TOTAL RESOURCE CONSERVATION & RECOVERY ACT (RCRA) METALS

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA 6000-7000 Series Methods[1] [2] (mg/kg) [3]	Recommended Soil Cleanup Objectives[4]
OW101	5.5-7.5	P-1	8/25/00	1030	Arsenic – 1.6	Arsenic – 7.5
OW102	4-8	P-2	8/25/00	0930	Arsenic – 2.8; Chromium – 6.8	Arsenic – 7.5; Chromium – 10
OW103	8-10	P-3	8/25/00	0830	Cyanide – 4.2; Arsenic – **13**; Barium – **550**; Cadmium – **12**; Chromium – **59**; Lead – **1,100**; Mercury – **3.8**; Selenium – **3.1**	Cyanide – NA[5]; Arsenic – 7.5; Barium – 300; Cadmium – 1; Chromium – 10; Lead – 500; Mercury – 0.1; Selenium – 2
OW104	0-1	SS-4	8/25/00	1440	Arsenic – 6.0; Barium – 47; Cadmium – **1.7**; Chromium – **14**; Lead – 150; Mercury – **0.36**; Selenium – 0.26	Arsenic – 7.5; Barium – 300; Cadmium – 1; Chromium – 10; Lead – 500; Mercury – 0.1; Selenium – 2
OW104	4-8	P-4	8/26/00	1445	Cyanide – 1.1; Arsenic – **9.8**; Barium – 110; Cadmium – **1.2**; Chromium - **12**; Lead – 290; Mercury – **14**; Selenium – 0.52	Cyanide – NA; Arsenic – 7.5; Barium – 300; Cadmium – 1; Chromium – 10; Lead – 500; Mercury – 0.1; Selenium – 2

(1) US Environmental Protection Agency 6000-7000 Series Methods for Total RCRA Metals and US EPA Method 9010 for Total Cyanide; see complete analytical reports (attached) for the full list of analytes.
(2) Total Metals or Total Cyanide not detected at or above the method reporting limit are not presented in this Table.
(3) Mg/kg = milligrams per kilogram (parts per million)
(4) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum #4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on either the Recommended Soil Cleanup Objective, equal to the average background concentrations as reported in an NYSDEC 1984 document; or the Eastern USA Background, whichever is more stringent, as site specific background levels have not been statistically evaluated. Results above the Cleanup Objective are in **bold type.**
(5) NA = Not Available

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

amec

TABLE 3

SOIL SAMPLE ANALYTICAL RESULTS
TOTAL CYANIDE AND TOTAL RESOURCE CONSERVATION & RECOVERY ACT (RCRA) METALS

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA 6000-7000 Series Methods[1] [2] (mg/kg) [3]	Recommended Soil Cleanup Objectives[4]
OW105	4-6	P-5	8/25/00	1230	Arsenic – 6.6; Cadmium – 0.71; Chromium – 15; Lead – 120; - Mercury – **0.35**; Selenium – 0.22	Arsenic – 7.5; Cadmium – 1; Chromium – 10; Lead – 500; - Mercury – 0.1; Selenium – 2
OW106	0-4	P-6	8/26/00	0900	Arsenic – 5.3; Barium – 36; Cadmium – 1.2; Chromium – 6.7; Lead – 48; Mercury – **0.49**; Selenium – 0.25	Arsenic – 7.5; Barium – 300; Cadmium – 1; Chromium – 10; Lead – 500; Mercury – 0.1; Selenium – 2
OW107	0-0.5	SS-7	8/26/00	0755	Arsenic – 5.9; Barium – 40; Cadmium – 0.63; Chromium – **11**; Lead – 50; Mercury – **0.21**	Arsenic – 7.5; Barium – 300; Cadmium – 1; Chromium – 10; Lead – 500; Mercury – 0.1
OW107	2-4	P-7	8/26/00	0800	Arsenic – 2.1; Barium – 41; Chromium – 9.9; Selenium – 0.13	Arsenic – 7.5; Barium – 300; Chromium – 10; Selenium – 2
OW108	0-1	SS-8	8/25/00	1530	Arsenic – 2.5; Cadmium – 0.51; Chromium – 6.0; Lead – 16	Arsenic – 7.5; Cadmium – 1; Chromium – 10; Lead – 500

(1) US Environmental Protection Agency 6000-7000 Series Methods for Total RCRA Metals and US EPA Method 9010 for Total Cyanide; see complete analytical reports (attached) for the full list of analytes.
(2) Total Metals or Total Cyanide not detected at or above the method reporting limit are not presented in this Table.
(3) Mg/kg = milligrams per kilogram (parts per million)
(4) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum #4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on either the Recommended Soil Cleanup Objective, equal to the average background concentrations as reported in an NYSDEC 1984 document; or the Eastern USA Background, whichever is more stringent, as site specific background levels have not been statistically evaluated. Results above the Cleanup Objective are in **bold type**.
(5) NA = Not Available

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 3

SOIL SAMPLE ANALYTICAL RESULTS
TOTAL CYANIDE AND TOTAL RESOURCE CONSERVATION & RECOVERY ACT (RCRA) METALS

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA 6000-7000 Series Methods[1] [2] (mg/kg) [3]	Recommended Soil Cleanup Objectives[4]
OW108	2-4	P-8	8/25/00	1535	Arsenic – 2.0; Chromium – 6.0	Arsenic – 7.5; Chromium – 10
OW109	4-8	P-9	8/26/00	1345	Arsenic – 3.1; Chromium – 11; Lead – 14	Arsenic – 7.5; Chromium – 10; Lead – 500
OW110	4-8	P-10	8/26/00	1530	Arsenic – 1.6; Chromium – 7.5	Arsenic – 7.5; Chromium – 10
OW111	0-0.5	SS-11	8/25/00	1355	Arsenic – 3.8; Barium – 42; Cadmium – 0.51; Chromium – 19; Lead – 45	Arsenic – 7.5; Barium – 300; Cadmium – 1; Chromium – 10; Lead – 500
OW111	2-4	P-11	8/26/00	1400	Arsenic – 2.5; Chromium – 7.7	Arsenic – 7.5; Chromium – 10
OW112	0-4	P-12	8/26/00	0845	Arsenic – 2.0; Chromium – 6.4	Arsenic – 7.5; Chromium – 10

(1) US Environmental Protection Agency 6000-7000 Series Methods for Total RCRA Metals and US EPA Method 9010 for Total Cyanide; see complete analytical reports (attached) for the full list of analytes.
(2) Total Metals or Total Cyanide not detected at or above the method reporting limit are not presented in this Table.
(3) Mg/kg = milligrams per kilogram (parts per million)
(4) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum #4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on either the Recommended Soil Cleanup Objective, equal to the average background concentrations as reported in an NYSDEC 1984 document; or the Eastern USA Background, whichever is more stringent, as site specific background levels have not been statistically evaluated. Results above the Cleanup Objective are in **bold type**.
(5) NA = Not Available

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 3

SOIL SAMPLE ANALYTICAL RESULTS
TOTAL CYANIDE AND TOTAL RESOURCE CONSERVATION & RECOVERY ACT (RCRA) METALS

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA 6000-7000 Series Methods[1] [2] (mg/kg) [3]	Recommended Soil Cleanup Objectives[4]
OW113	0-4	P-13	8/25/00	1400	Arsenic – 5.5; Cadmium – 1.0; Chromium – 9.0; Lead – 58; Mercury – 0.23	Arsenic – 7.5; Cadmium – 1.0; Chromium – 10; Lead – 500; Mercury – 0.1

(1) US Environmental Protection Agency 6000-7000 Series Methods for Total RCRA Metals and US EPA Method 9010 for Total Cyanide; see complete analytical reports (attached) for the full list of analytes.
(2) Total Metals or Total Cyanide not detected at or above the method reporting limit are not presented in this Table.
(3) Mg/kg = milligrams per kilogram (parts per million)
(4) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum #4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Cleanup Objectives are based on either the Recommended Soil Cleanup Objective, equal to the average background concentrations as reported in an NYSDEC 1984 document; or the Eastern USA Background, whichever is more stringent, as site specific background levels have not been statistically evaluated. Results above the Cleanup Objective are in **bold type**.
(5) NA = Not Available

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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Rochester, New York
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February 21, 2001

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TABLE 4

SOIL SAMPLE ANALYTICAL RESULTS
POLYCHLORINATED BIPHENYLS (PCBS)

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA Test Method 8080[1] (mg/kg)[2]	Recommended Soil Cleanup Objectives [3]
OW101	5.5-7.5	P-1	8/25/00	1030	ND[4]	
OW102	4-8	P-2	8/25/00	0930	ND	
OW103	8-10	P-3	8/25/00	0830	ND	
OW104	0-1	SS-4	8/25/00	1440	ND	
OW104	4-8	P-4	8/26/00	1445	ND	
OW105	4-6	P-5	8/25/00	1230	ND	
OW106	0-4	P-6	8/26/00	0900	ND	
OW107	0-0.5	SS-7	8/26/00	0755	ND	
OW107	2-4	P-7	8/26/00	0800	ND	

(1) US Environmental Protection Agency Test Method 8080 for PCBs only; see complete analytical reports (attached) for the full list of analytes.
(2) Mg/kg = milligrams per kilogram (parts per million)
(3) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum #4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Results above the Cleanup Objective are in **bold type.**
(4) ND = Not Detected at or above the method reporting limit.

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 4

SOIL SAMPLE ANALYTICAL RESULTS
POLYCHLORINATED BIPHENYLS (PCBS)

Sample Location & Designation					Analysis	
Location	Depth (feet bgs)	No.	Date	Time	US EPA Test Method 8080[1] (mg/kg)[2]	Recommended Soil Cleanup Objectives [3]
OW108	0-1	SS-8	8/25/00	1530	ND	
OW108	2-4	P-8	8/25/00	1535	ND	
OW109	4-8	P-9	8/26/00	1345	ND	
OW110	4-8	P-10	8/26/00	1530	ND	
OW111	0-0.5	SS-11	8/25/00	1355	ND	
OW111	2-4	P-11	8/26/00	1400	ND	
OW112	0-4	P-12	8/26/00	0845	ND	
OW113	0-4	P-13	8/25/00	1400	ND	

(1) US Environmental Protection Agency Test Method 8080 for PCBs only; see complete analytical reports (attached) for the full list of analytes.
(2) Mg/kg = milligrams per kilogram (parts per million)
(3) Recommended Soil Cleanup Objectives based on New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation Technical & Administrative Guidance Memorandum #4046 "*Determination of Soil Cleanup Objectives and Cleanup Levels*", January 24, 1994. Results above the Cleanup Objective are in **bold type**.
(4) ND = Not Detected at or above the method reporting limit.

Note: Samples were collected on August 25 & 26, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 5

GROUNDWATER SAMPLE ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS (VOCs)

Sample Location & Designation					Analyses	
Location	No.	Depth To Water (ft. bgs)	Date	Time	US EPA Test Method 8260B[1] (µg/L)[2]	Water Quality Standard[3]
OW101	MW-1	6.71	12/03/00	1550	ND[4] [5]	
OW102	MW-2	10.30	12/02/00	1345	ND	
OW103	MW-3	11.08	12/02/00	1230	1,1,1-Trichloroethane – **6**; Trichloroethene – **4**	1,1,1-Trichloroethane – 5; Trichloroethene – 5
OW104	MW-4	7.92	12/03/00	1530	Cis-1,2-Dichloroethene – **130**; 1,1,1-Trichloroethane – **43**; Trichloroethene – **430**	Cis-1,2-Dichloroethene – 5; 1,1,1-Trichloroethane – 5; Trichloroethene – 5
OW105	MW-5	4.41	12/03/00	1345	Vinyl Chloride – 23; 1,1-Dichloroethane – **17**; Cis-1,2-Dichloroethene – **57**; Trichloroethene – **27**	Vinyl Chloride – 2; 1,1-Dichloroethane – 5; Cis-1,2-Dicholorethene – 5; Trichloroethene 5
OW106	MW-6	9.21	12/03/00	1200	Vinyl Chloride – **17**; Trans-1,2-Dichloroethene – **32**; Cis-1,2-Dichloroethene – **18**; Trichloroethene – **12**	Vinyl Chloride – 2; Trans-1,2-Dichloroethene – 5; Cis-1,2-Dichloroethene – 5; Trichloroethene – 5
OW107	MW-7	Dry	--	--	NS[6]	
OW108	MW-8	Dry	--	--	NS	

(1) US Environmental Protection Agency Method 8260; Volatile Organic Compounds (VOCs); see complete analytical reports (attached) for the full list of analytes.
(2) µg/L = micrograms per Liter (parts per billion)
(3) Water Quality Standard based on use as defined in 6NYCRR Chapter X Part 701 *Classifications – Surface Waters and Groundwaters* §§ 701.15 and 701.16 and 6NYCRR Chapter X Part 703 *Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations* § 703.5. Results above the Water Quality Standard are in **bold type.**
(4) ND = Not detected at or above method reporting limit
(5) Methylene Chloride was detected in certain samples. However, Upstate Laboratories, Inc. has indicated that this may be the result of laboratory or field cross contamination. Additionally, certain analytes detected preclude standard method reporting limits (see notes appended to analytical reports [attached]).
(6) NS = Not sampled

Note: Samples were collected on December 02 & 03, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 5

GROUNDWATER SAMPLE ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS (VOCs)

Sample Location & Designation					Analyses	
Location	No.	Depth To Water (ft. bgs)	Date	Time	US EPA Test Method 8260B[1] (µg/L)[2]	Water Quality Standard[3]
OW109	MW-9	9.78	12/02/00	1445	Cis-1,2-Dichloroethene – **98**; Trichloroethene – **95**	Cis-1,2,-Dichloroethene – 5; Trichloroethene – 5
OW110	MW-10	8.78	12/03/00	1030	Cis-1,2-Dichloroethene – **20**; Trichloroethene – **390**	Cis-1,2,-Dichloroethene – 5; Trichloroethene – 5
OW111	MW-11	10.00	--	--	NS	
OW112	MW-12	Dry	--	--	NS	
OW113	MW-13	3.70	12/03/00	1600	ND	

Cis-1,2,-Dichloroethene – 5; Trichloroethene – 5

(1) US Environmental Protection Agency Method 8260; Volatile Organic Compounds (VOCs); see complete analytical reports (attached) for the full list of analytes.
(2) µg/L = micrograms per Liter (parts per billion)
(3) Water Quality Standard based on use as defined in 6NYCRR Chapter X Part 701 *Classifications – Surface Waters and Groundwaters* §§ 701.15 and 701.16 and 6NYCRR Chapter X Part 703 *Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations* § 703.5. Results above the Water Quality Standard are in **bold type**.
(4) ND = Not detected at or above method reporting limit
(5) Methylene Chloride was detected in certain samples. However, Upstate Laboratories, Inc. has indicated that this may be the result of laboratory or field cross contamination. Additionally, certain analytes detected preclude standard method reporting limits (see notes appended to analytical reports [attached]).
(6) NS = Not sampled

Note: Samples were collected on December 02 & 03, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 6

GROUNDWATER SAMPLE ANALYTICAL RESULTS
SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs)

Sample Location & Designation					Analyses	
Location	No.	Depth To Water (ft. bgs)	Date	Time	US EPA Test Method 8270B[1] (µg/L)[2]	Water Quality Standard[3]
OW101	MW-1	6.71	12/03/00	1550	ND[4]	
OW102	MW-2	10.30	12/02/00	1345	ND	
OW103	MW-3	11.08	12/02/00	1230	ND	
OW104	MW-4	7.92	12/03/00	1530	ND	
OW105	MW-5	4.41	12/03/00	1345	NS[5]	
OW106	MW-6	9.21	12/03/00	1200	ND	
OW107	MW-7	Dry	--	--	NS	
OW108	MW-8	Dry	--	--	NS	
OW109	MW-9	9.78	12/02/00	1445	ND	

(1) US Environmental Protection Agency Method 8270; Semi-Volatile Organic Compounds (SVOCs); see complete analytical reports (attached) for the full list of analytes.
(2) µg/L = micrograms per Liter (parts per billion)
(3) Water Quality Standard based on use as defined in 6NYCRR Chapter X Part 701 *Classifications – Surface Waters and Groundwaters* §§ 701.15 and 701.16 and 6NYCRR Chapter X Part 703 *Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations* § 703.5. Results above the Water Quality Standard are in **bold type.**
(4) ND = Not detected at or above method reporting limit
(5) NS = Not sampled

Note: Samples were collected on December 02 & 03, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 6

GROUNDWATER SAMPLE ANALYTICAL RESULTS
SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCs)

Sample Location & Designation					Analyses	
Location	No.	Depth To Water (ft. bgs)	Date	Time	US EPA Test Method 8270B[1] (µg/L)[2]	Water Quality Standard[3]
OW110	MW-10	8.78	12/03/00	1030	ND	
OW111	MW-11	10.00	--	--	NS	
OW112	MW-12	Dry	--	--	NS	
OW113	MW-13	3.70	12/03/00	1600	ND	

(1) US Environmental Protection Agency Method 8270; Semi-Volatile Organic Compounds (SVOCs); see complete analytical reports (attached) for the full list of analytes.
(2) µg/L = micrograms per Liter (parts per billion)
(3) Water Quality Standard based on use as defined in 6NYCRR Chapter X Part 701 *Classifications – Surface Waters and Groundwaters* §§ 701.15 and 701.16 and 6NYCRR Chapter X Part 703 *Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations* § 703.5. Results above the Water Quality Standard are in **bold type.**
(4) ND = Not detected at or above method reporting limit
(5) NS = Not sampled

Note: Samples were collected on December 02 & 03, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 7

GROUNDWATER SAMPLE ANALYTICAL RESULTS
TOTAL CYANIDE AND TOTAL RESOURCE CONSERVATION & RECOVERY ACT (RCRA) METALS

Sample Location & Designation					Analyses	
Location	No.	Depth To Water (ft. bgs)	Date	Time	US EPA 200 Series Methods[1] (mg/L)[2]	Water Quality Standard[3]
OW101	MW-1	6.71	12/03/00	1550	NSA[4]	
OW102	MW-2	10.30	12/02/00	1345	Arsenic – 0.004	Arsenic – 0.025
OW103	MW-3	11.08	12/02/00	1230	Arsenic – 0.015; Barium – 0.9; Cadmium – **0.062**; Chromium – **0.31**; Lead – **0.7**; Mercury – **0.0027**; Selenium – 0.002; Silver – **0.06**	Arsenic – 0.025; Barium – 1.0; Cadmium – 0.005; Chromium – 0.050; Lead – 0.025; Mercury – 0.0007; Selenium – 0.010; Silver – 0.050
OW104	MW-4	7.92	12/03/00	1530	NSA	
OW105	MW-5	4.41	12/03/00	1345	Arsenic – 0.019; Barium – 0.3; Lead – **0.2**; Mercury - 0.0007	Arsenic – 0.025; Barium – 1.0; Lead – 0.025; Mercury - 0.0007
OW106	MW-6	9.21	12/03/00	1200	Cyanide – 0.06; Arsenic – 0.008; Barium – 0.4; Cadmium – **0.013**; Chromium – **0.07**; Mercury – **0.0010**; Selenium – 0.001	Cyanide – 0.2; Arsenic – 0.025; Barium – 1.0; Cadmium – 0.005; Chromium – 0.050; Mercury – 0.0007; Selenium – 0.010
OW107	MW-7	Dry	--	--	NS[5]	
OW108	MW-8	Dry	--	--	NS	
OW109	MW-9	9.78	12/02/00	1445	Arsenic – 0.014; Barium – 0.5; Cadmium – **0.020**; Chromium – **0.14**	Arsenic – 0.025; Barium – 1.0; Cadmium – 0.005; Chromium – 0.050

(1) US Environmental Protection Agency Method 200 Series Methods; see complete analytical reports (attached) for the full list of analytes.
(2) mg/L = milligrams per Liter (parts per million)
(3) Water Quality Standard based on use as defined in 6NYCRR Chapter X Part 701 *Classifications – Surface Waters and Groundwaters* §§ 701.15 and 701.16 and 6NYCRR Chapter X Part 703 *Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations* § 703.5. Results above the Water Quality Standard are in **bold type**.
(4) NSA = No sample analyzed – insufficient sample volume present in the well for these parameters
(5) NS = Not sampled

Note: Samples were collected on December 02 & 03, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 7

GROUNDWATER SAMPLE ANALYTICAL RESULTS
TOTAL CYANIDE AND TOTAL RESOURCE CONSERVATION & RECOVERY ACT (RCRA) METALS

Sample Location & Designation					Analyses	
Location	No.	Depth To Water (ft. bgs)	Date	Time	US EPA 200 Series Methods[1] (mg/L)[2]	Water Quality Standard[3]
OW110	MW-10	8.78	12/03/00	1030	Arsenic – 0.004; Cadmium – **0.007**	Arsenic – 0.025; Cadmium – 0.005
OW111	MW-11	10.00	--	–	NS	
OW112	MW-12	Dry	--	–	NS	
OW113	MW-13	3.70	12/03/00	1600	Arsenic – 0.006; Cadmium – **0.010**; Chromium – **0.06**; Selenium – 0.001	Arsenic – 0.025; Cadmium – 0.005; Chromium – 0.050; Selenium – 0.010

(1) US Environmental Protection Agency Method 200 Series Methods; see complete analytical reports (attached) for the full list of analytes.
(2) mg/L = milligrams per Liter (parts per million)
(3) Water Quality Standard based on use as defined in 6NYCRR Chapter X Part 701 *Classifications – Surface Waters and Groundwaters* §§ 701.15 and 701.16 and 6NYCRR Chapter X Part 703 *Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations* § 703.5. Results above the Water Quality Standard are in **bold type.**
(4) NSA = No sample analyzed – insufficient sample volume present in the well for these parameters
(5) NS = Not sampled

Note: Samples were collected on December 02 & 03, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

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TABLE 8

GROUNDWATER SAMPLE ANALYTICAL RESULTS
POLYCHLORINATED BIPHENYLS (PCBs)

Sample Location & Designation					Analyses	
Location	No.	Depth To Water (ft. bgs)	Date	Time	US EPA 8080 Series Methods[1] (µg/L)[2]	Water Quality Standard[3]
OW101	MW-1	6.71	12/03/00	1550	NSA[4]	
OW102	MW-2	10.30	12/02/00	1345	ND[5]	
OW103	MW-3	11.08	12/02/00	1230	ND	
OW104	MW-4	7.92	12/03/00	1530	NSA	
OW105	MW-5	4.41	12/03/00	1345	ND	
OW106	MW-6	9.21	12/03/00	1200	ND	
OW107	MW-7	Dry	--	--	NS[6]	
OW108	MW-8	Dry	--	--	NS	
OW109	MW-9	9.78	12/02/00	1445	ND	

(1) US Environmental Protection Agency Method 8080; see complete analytical reports (attached) for the full list of analytes.
(2) µg/L = micrograms per Liter (parts per billion)
(3) Water Quality Standard based on use as defined in 6NYCRR Chapter X Part 701 *Classifications – Surface Waters and Groundwaters* §§ 701.15 and 701.16 and 6NYCRR Chapter X Part 703 *Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations* § 703.5. Results above the Water Quality Standard are in **bold type.**
(4) NSA = No sample analyzed – insufficient sample volume present in the well for these parameters
(5) ND = Not detected at or above the method reporting limit
(6) NS = Not sampled

Note: Samples were collected on December 02 & 03, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.

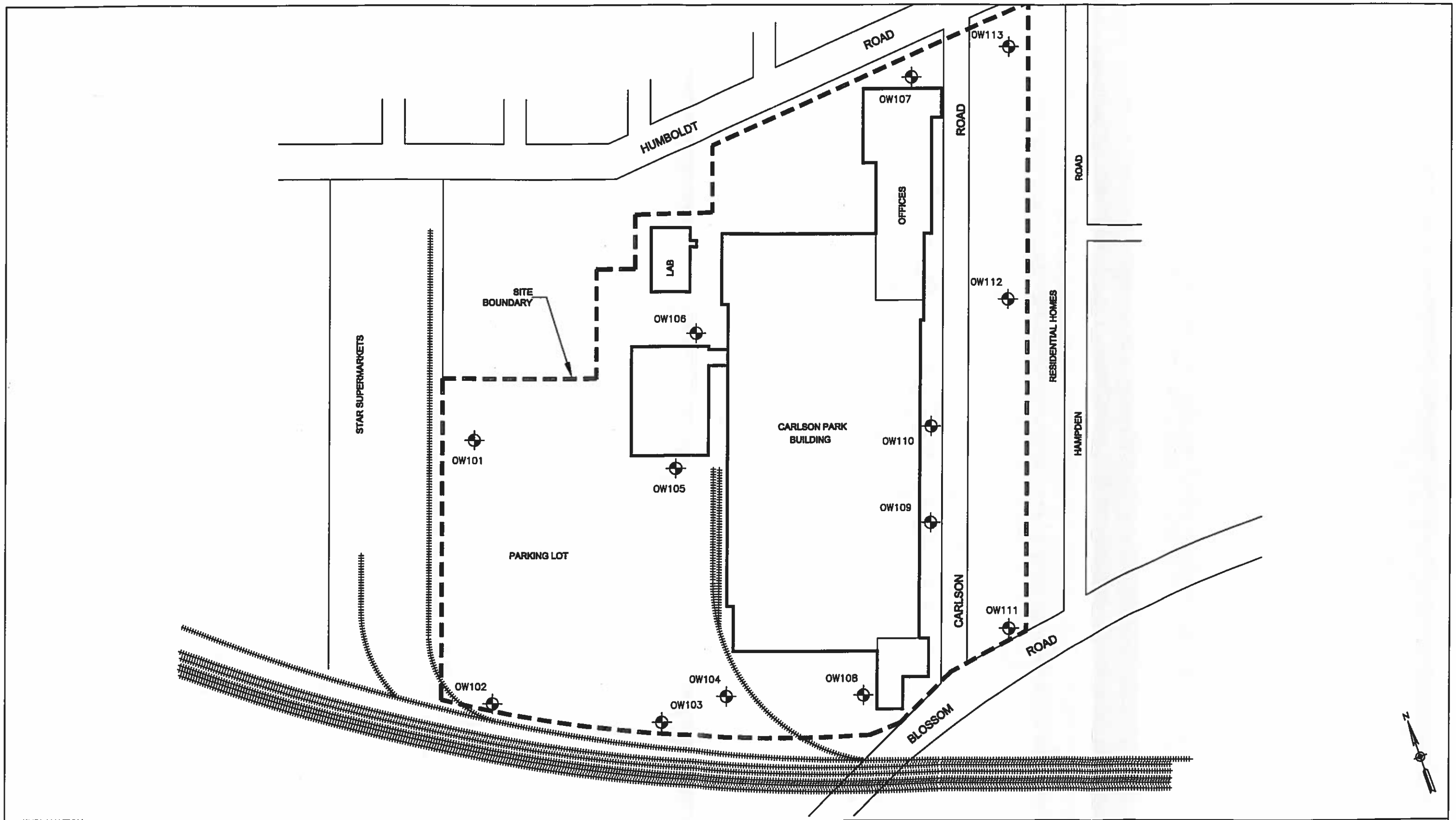
TABLE 8

GROUNDWATER SAMPLE ANALYTICAL RESULTS
POLYCHLORINATED BIPHENYLS (PCBs)

Sample Location & Designation					Analyses	
Location	No.	Depth To Water (ft. bgs)	Date	Time	US EPA 8080 Series Methods[1] (µg/L)[2]	Water Quality Standard[3]
OW110	MW-10	8.78	12/03/00	1030	ND	
OW111	MW-11	10.00	--	--	NS	
OW112	MW-12	Dry	--	--	NS	
OW113	MW-13	3.70	12/03/00	1600	NSA	

(1) US Environmental Protection Agency Method 8080; see complete analytical reports (attached) for the full list of analytes.
(2) µg/L = micrograms per Liter (parts per billion)
(3) Water Quality Standard based on use as defined in 6NYCRR Chapter X Part 701 *Classifications – Surface Waters and Groundwaters* §§ 701.15 and 701.16 and 6NYCRR Chapter X Part 703 *Surface Water and Groundwater Quality Standards and Groundwater Effluent Limitations* § 703.5. Results above the Water Quality Standard are in **bold type.**
(4) NSA = No sample analyzed – insufficient sample volume present in the well for these parameters
(5) ND = Not detected at or above the method reporting limit
(6) NS = Not sampled

Note: Samples were collected on December 02 & 03, 2000 and submitted to Upstate Laboratories, Inc. in Albany, New York. Complete analytical reports including chain of custody and quality assurance/quality control (QA/QC) documentation are attached.



EXPLANATION

OW104 ⊕ OVERBURDEN MONITORING WELL LOCATION AND NUMBER (AMEC, 8/25-28/00)

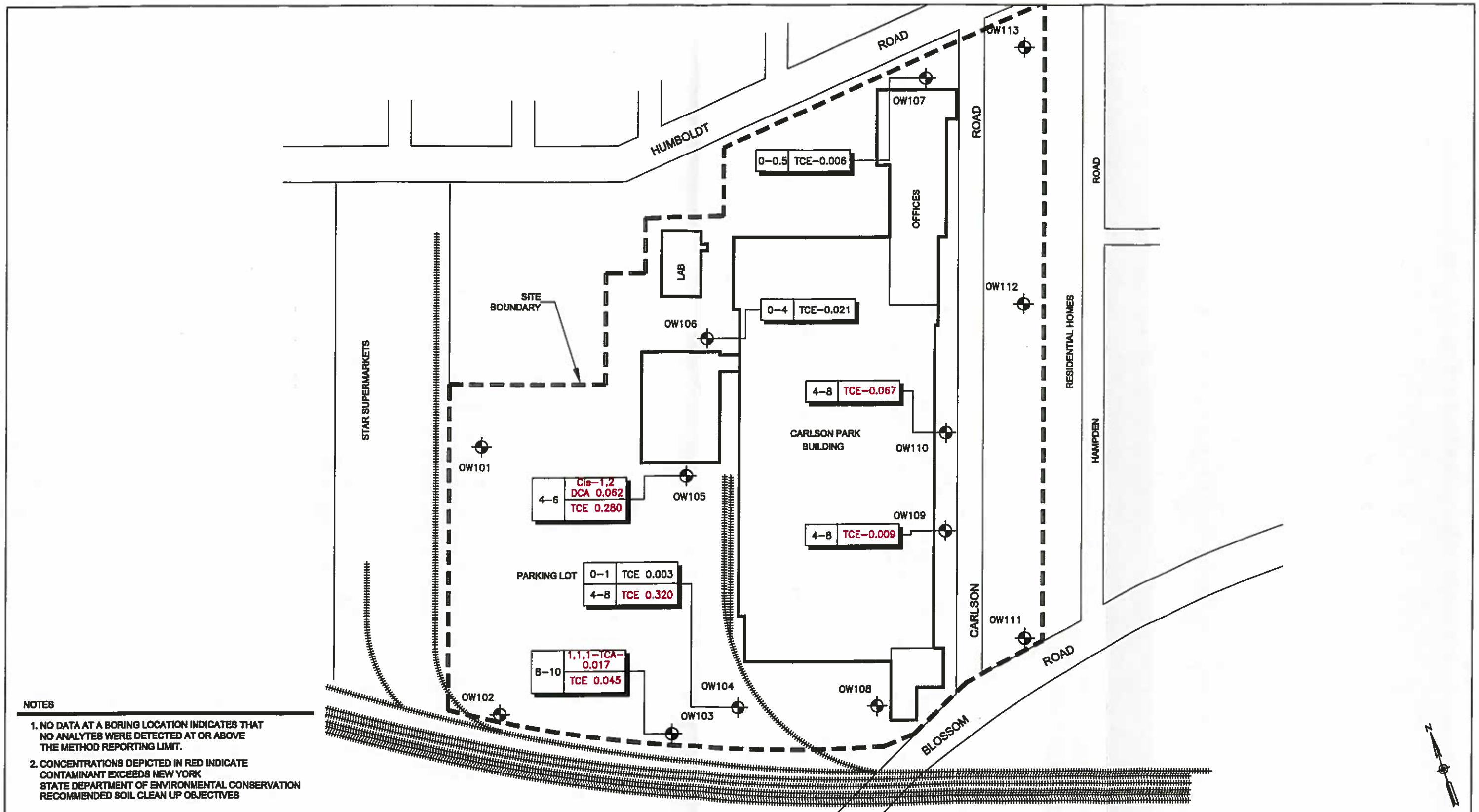
JOB NO.	0-114-002174
DESIGN:	RAM
DRAWN:	DJL
DATE:	2/01
SCALE:	1"=200'

FIGURE 2 - SITE MAP SHOWING BORING LOCATIONS

CARLSON PARK REMEDIAL INVESTIGATION
ROCHESTER, NY

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G:\Environmental-Development\2000 Projects\0-114-002174 Carlson Park\CAD\FIGURE 2.dwg



NOTES

1. NO DATA AT A BORING LOCATION INDICATES THAT NO ANALYTES WERE DETECTED AT OR ABOVE THE METHOD REPORTING LIMIT.
2. CONCENTRATIONS DEPICTED IN RED INDICATE CONTAMINANT EXCEEDS NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION RECOMMENDED SOIL CLEAN UP OBJECTIVES

EXPLANATION

OW104 — OVERBURDEN MONITORING WELL LOCATION AND NUMBER (AMEC, 8/25-26/00)

SAMPLE DEPTH (IN FEET BELOW GROUND SURFACE) — 4–6 | Cis–1,2 DCA 0.062 / TCE 0.280 — CONTAMINANT CONCENTRATION IN MILLIGRAMS PER KILOGRAM

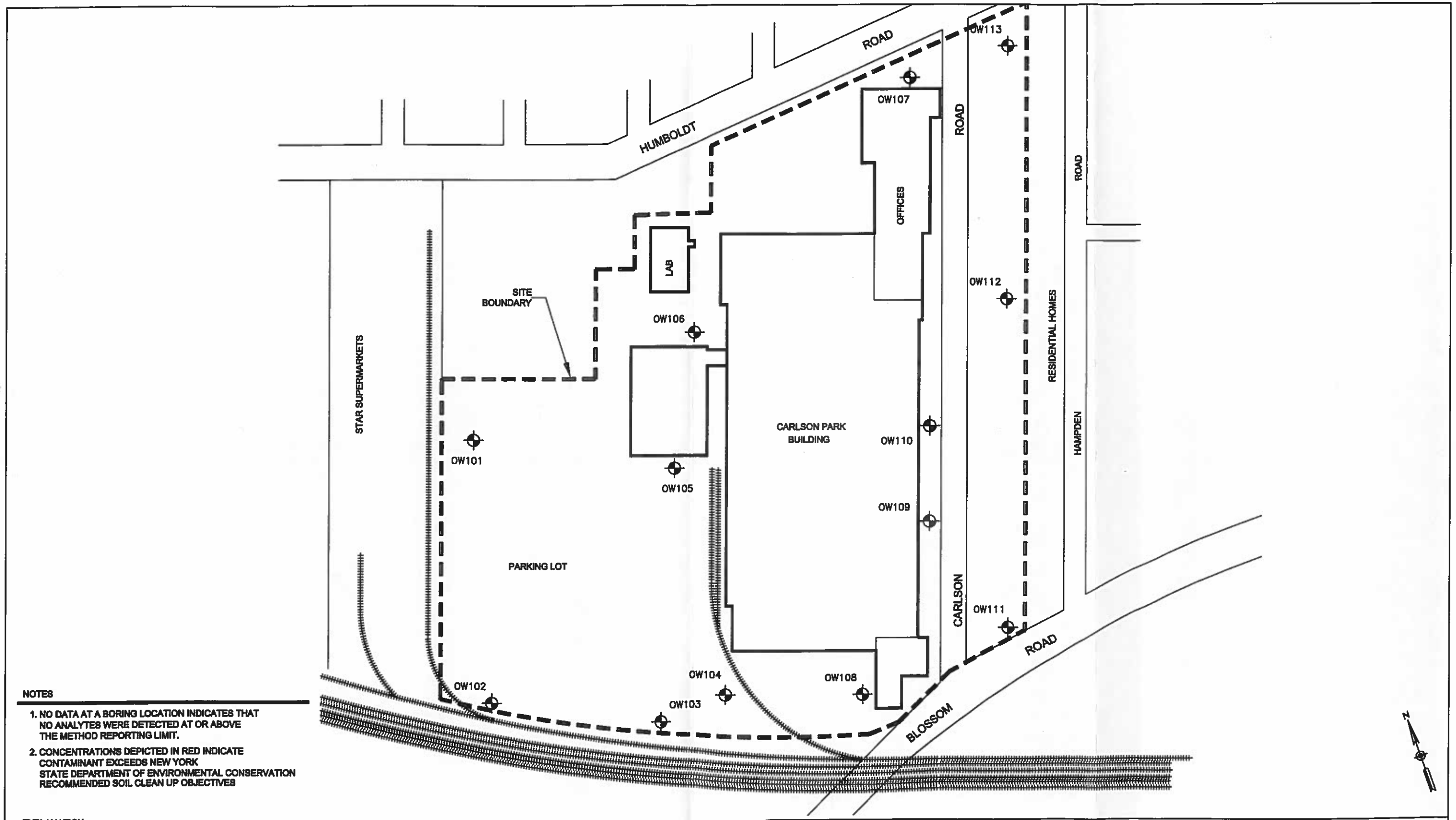
JOB NO.	0-114-002174
DESIGN:	RAM
DRAWN:	DJL
DATE:	2/01
SCALE:	1"=200'

FIGURE 3 - SITE MAP
SHOWING VOLATILE ORGANIC COMPOUND CONCENTRATIONS IN SOIL

CARLSON PARK REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

amec

G:\Environmental-Development\2000 Projects\0-114-002174 Carlson Park\CADLEVELS.dwg



NOTES

1. NO DATA AT A BORING LOCATION INDICATES THAT NO ANALYTES WERE DETECTED AT OR ABOVE THE METHOD REPORTING LIMIT.
2. CONCENTRATIONS DEPICTED IN RED INDICATE CONTAMINANT EXCEEDS NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION RECOMMENDED SOIL CLEAN UP OBJECTIVES

EXPLANATION

OW104 — OVERBURDEN MONITORING WELL LOCATION AND NUMBER (AMEC, 8/25-26/00)

INDICATES ONE OR MORE EXCEEDANCE OF NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION RECOMMENDED SOIL CLEANUP OBJECTIVE FOR SEMI-VOLATILE ORGANIC COMPOUNDS, (SVOCs), IN SOIL

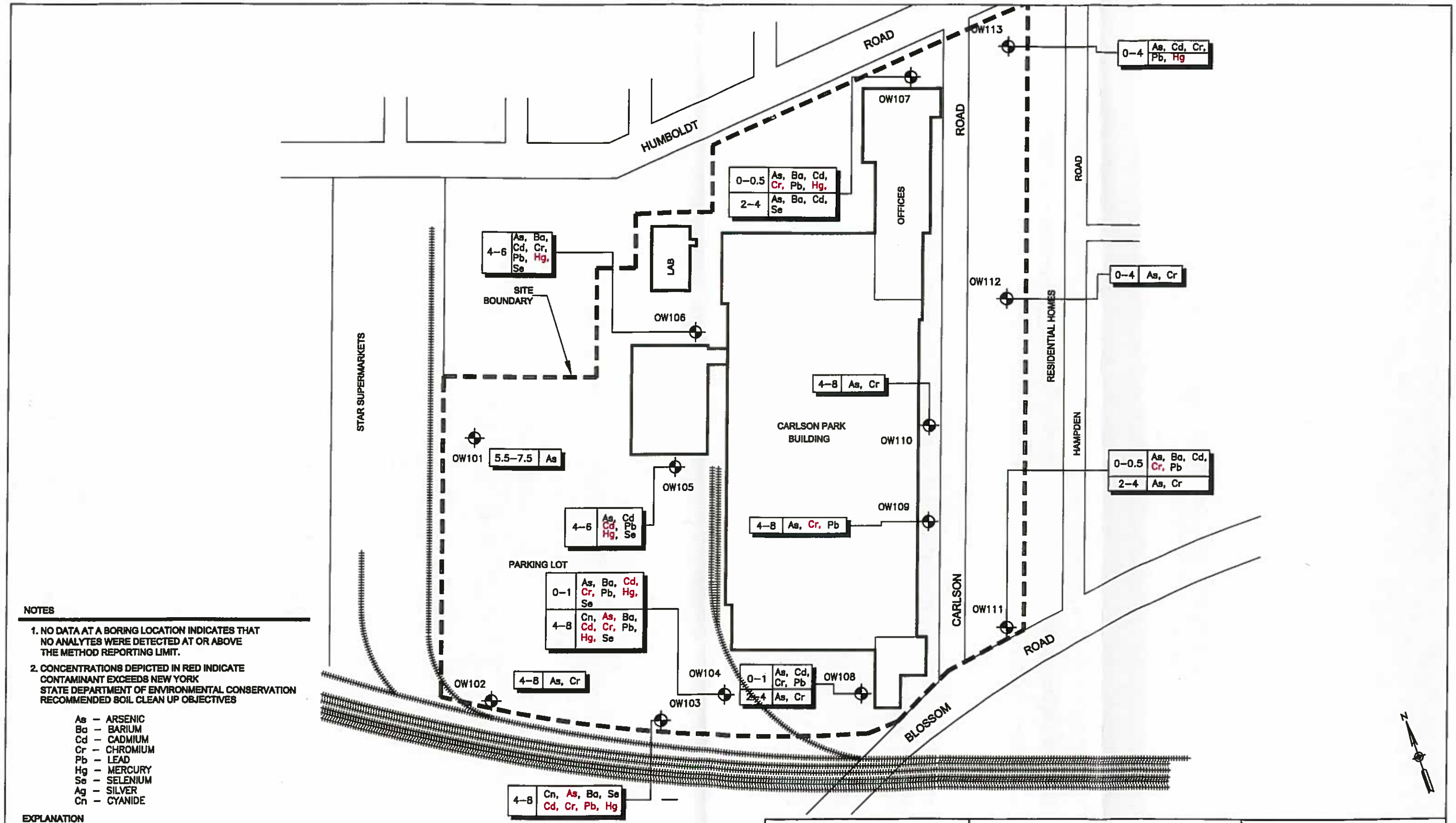
JOB NO.	0-114-002174
DESIGN:	RAM
DRAWN:	DJL
DATE:	2/01
SCALE:	1"=200'

FIGURE 4 - SITE MAP
SHOWING SEMI-VOLATILE ORGANIC
COMPOUND DISTRIBUTION IN SOIL

CARLSON PARK REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

amec

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NOTES

1. NO DATA AT A BORING LOCATION INDICATES THAT NO ANALYTES WERE DETECTED AT OR ABOVE THE METHOD REPORTING LIMIT.
2. CONCENTRATIONS DEPICTED IN RED INDICATE CONTAMINANT EXCEEDS NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION RECOMMENDED SOIL CLEAN UP OBJECTIVES

As – ARSENIC
Ba – BARIUM
Cd – CADMIUM
Cr – CHROMIUM
Pb – LEAD
Hg – MERCURY
Se – SELENIUM
Ag – SILVER
Cn – CYANIDE

EXPLANATION

OW104 – OVERBURDEN MONITORING WELL LOCATION AND NUMBER (AMEC, 8/25-26/00)

SAMPLE DEPTH (IN FEET BELOW GROUND SURFACE) — 4–8 | As, Cr, Pb — NOTED RCRA METAL PRESENT ABOVE METHOD REPORTING LIMIT

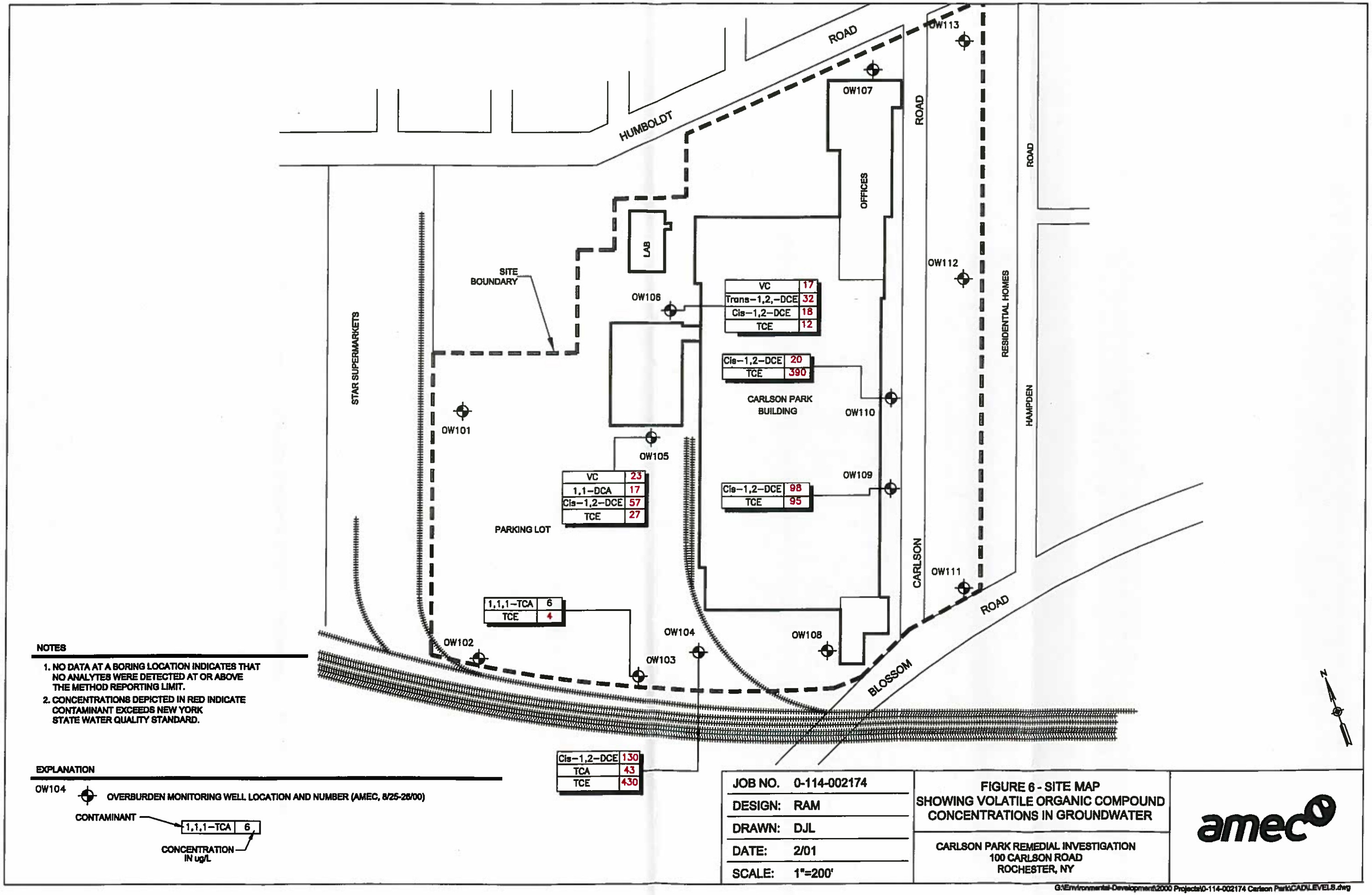
JOB NO.	0-114-002174
DESIGN:	RAM
DRAWN:	DJL
DATE:	2/01
SCALE:	1"=200'

FIGURE 5 - SITE MAP SHOWING TOTAL CYANIDE AND TOTAL RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) METALS DISTRIBUTION IN SOIL

CARLSON PARK REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

amec

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NOTES

1. NO DATA AT A BORING LOCATION INDICATES THAT NO ANALYTES WERE DETECTED AT OR ABOVE THE METHOD REPORTING LIMIT.
2. CONCENTRATIONS DEPICTED IN RED INDICATE CONTAMINANT EXCEEDS NEW YORK STATE WATER QUALITY STANDARD.

EXPLANATION

OW104 — OVERBURDEN MONITORING WELL LOCATION AND NUMBER (AMEC, 8/25-26/00)

CONTAMINANT — 1,1,1-TCA | 6 — CONCENTRATION IN ug/L

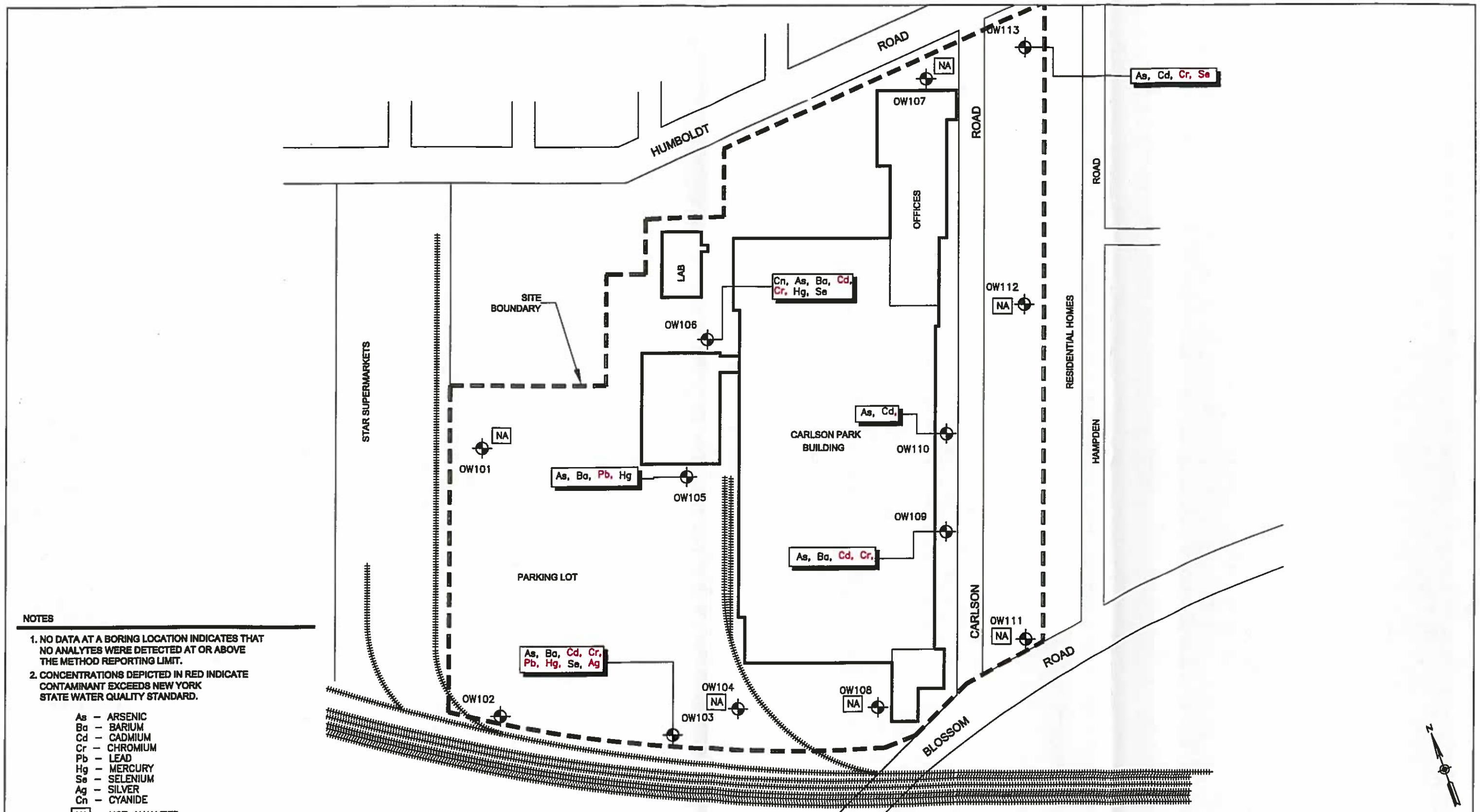
JOB NO.	0-114-002174
DESIGN:	RAM
DRAWN:	DJL
DATE:	2/01
SCALE:	1"=200'

FIGURE 6 - SITE MAP SHOWING VOLATILE ORGANIC COMPOUND CONCENTRATIONS IN GROUNDWATER

CARLSON PARK REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

amec

G:\Environmental-Development\2000 Projects\0-114-002174 Carlson Park\CAD\LEVEL8.dwg



NOTES

1. NO DATA AT A BORING LOCATION INDICATES THAT NO ANALYTES WERE DETECTED AT OR ABOVE THE METHOD REPORTING LIMIT.
2. CONCENTRATIONS DEPICTED IN RED INDICATE CONTAMINANT EXCEEDS NEW YORK STATE WATER QUALITY STANDARD.

As – ARSENIC
Ba – BARIUM
Cd – CADMIUM
Cr – CHROMIUM
Pb – LEAD
Hg – MERCURY
Se – SELENIUM
Ag – SILVER
Cn – CYANIDE
NA – NOT ANALYZED

EXPLANATION

OW104 – OVERBURDEN MONITORING WELL LOCATION AND NUMBER (AMEC, 8/25-26/00)

NOTED RCRA METAL PRESENT AT OR ABOVE METHOD REPORTING LIMIT: As, Ba, Cd, Cr, Pb, Hg, Se, Ag

JOB NO.	0-114-002174
DESIGN:	RAM
DRAWN:	DJL
DATE:	2/01
SCALE:	1"=200'

FIGURE 7 - SITE MAP SHOWING TOTAL CYANIDE AND TOTAL RESOURCE AND RECOVERY ACT, (RCRA) METALS DISTRIBUTION IN GROUNDWATER

CARLSON PARK REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

amec

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F2

2001 AMEC Preliminary Site Investigation Data - Laboratory Results

APPENDIX A

ANALYTICAL DATA

Upstate Laboratories inc.

Shipping: 6034 Corporate Dr. • E. Syracuse, NY 13057-1017 • (315) 437-0255 • Fax (315) 437-1209
Mailing: Box 289 • Syracuse, NY 13206
Albany (518) 459-3134
Binghamton (607) 724-0478
Buffalo (716) 649-2533
Rochester (716) 436-9070
New Jersey (201) 703-1324

September 26, 2000

Mr. Robert Mongrain
Manager Environmental Services
Agra Earth and Environmental
3232 W. Virginia Ave.
Phoenix, AZ 85009-1502

Re: Analysis Report #24300020 - 100 Carlson Park RI

Dear Mr. Mongrain:

Please find enclosed the results for your samples which were received on August 28, 2000.

We have included the Chain of Custody Record as part of your report. You may need to reference this form for a more detailed explanation of your sample. Samples will be disposed of approximately one month from final report date.

Should you have any questions, please feel free to give us a call.

Thank you for your patronage.

Sincerely,

UPSTATE LABORATORIES, INC.

Anthony J. Scala
Director

AJS/lw

Enclosure: report

cc/enc: N. Scala, ULI
file

Note: Faxed results were given to your office on 9/25/00. AJS

Disclaimer: The test results and procedures utilized, and laboratory interpretations of data obtained by ULI as contained in this report are believed by ULI to be accurate and reliable for sample(s) tested. In accepting this report, the customer agrees that the full extent of any and all liability for actual and consequential damages of ULI for the services performed shall be equal to the fee charged to the customer for the services as liquidated damages.

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL
Sampled by: GEOQUEST ENVIRONMENTAL, INC.

APPROVAL: QS
QC: RS
Lab I.D.: 10170
100 CARLSON PARK RI
P-10(4-8) 1530H 08/26/00 G

ULI I.D.: 24300030
Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Percent Solids	88%	08/30/00		WD16(
	Total Cyanide	<1.1mg/kg dw	09/14/00		WD16(
Total	Arsenic by furnace method	1.6mg/kg dw	09/07/00		MB277
Total	Barium	<33mg/kg dw	09/08/00		MB278
Total	Cadmium	<0.55mg/kg dw	09/08/00		MB278
Total	Chromium	7.5mg/kg dw	09/08/00		MB278
Total	Lead	<11mg/kg dw	09/08/00		MB278
Total	Mercury	<0.2mg/kg dw	09/21/00		MB283
Total	Selenium by furnace method	<0.2mg/kg dw	09/07/00		MB277
Total	Silver	<5.5mg/kg dw	09/08/00		MB278
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/kg dw	09/01/00		VM303
	Bromomethane	<3ug/kg dw	09/01/00		VM303
	Vinyl Chloride	<2ug/kg dw	09/01/00		VM303
	Chloroethane	<3ug/kg dw	09/01/00		VM303
	Methylene Chloride	12ug/kg dw	09/01/00	44	VM303
	Acetone	<11ug/kg dw	09/01/00		VM303
	Carbon Disulfide	<3ug/kg dw	09/01/00		VM303
	1,1-Dichloroethene	<3ug/kg dw	09/01/00		VM303
	1,1-Dichloroethane	<3ug/kg dw	09/01/00		VM303
	trans-1,2-Dichloroethene	<3ug/kg dw	09/01/00		VM303
	cis-1,2-Dichloroethene	<3ug/kg dw	09/01/00		VM303
	Chloroform	<3ug/kg dw	09/01/00		VM303
	1,2-Dichloroethane	<3ug/kg dw	09/01/00		VM303
	2-Butanone	<11ug/kg dw	09/01/00		VM303
	1,1,1-Trichloroethane	<3ug/kg dw	09/01/00		VM303
	Carbon Tetrachloride	<3ug/kg dw	09/01/00		VM303
	Bromodichloromethane	<3ug/kg dw	09/01/00		VM303
	1,2-Dichloropropane	<3ug/kg dw	09/01/00		VM303
	cis-1,3-Dichloropropene	<3ug/kg dw	09/01/00		VM303
	Trichloroethene	67ug/kg dw	09/01/00		VM303
	Dibromochloromethane	<3ug/kg dw	09/01/00		VM303
	1,1,2-Trichloroethane	<3ug/kg dw	09/01/00		VM303
	Benzene	<3ug/kg dw	09/01/00		VM303
	trans-1,3-Dichloropropene	<3ug/kg dw	09/01/00		VM303
	Bromoform	<3ug/kg dw	09/01/00		VM303
	4-Methyl-2-pentanone	<11ug/kg dw	09/01/00		VM303
	2-Hexanone	<11ug/kg dw	09/01/00		VM303
	Tetrachloroethene	<3ug/kg dw	09/01/00		VM303

w = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL
Sampled by: GEOQUEST ENVIRONMENTAL, INC.

APPROVAL: QJS
QC: PS
Lab I.D.: 10170
100 CARLSON PARK RI
P-10(4-8) 1530H 08/26/00 G

ULI I.D.: 24300030
Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE
1,1,2,2-Tetrachloroethane	<3ug/kg dw	09/01/00		VM30
Toluene	<3ug/kg dw	09/01/00		VM30
Chlorobenzene	<3ug/kg dw	09/01/00		VM30
Ethylbenzene	<3ug/kg dw	09/01/00		VM30
Styrene	<3ug/kg dw	09/01/00		VM30
m-Xylene and p-Xylene	<3ug/kg dw	09/01/00		VM30
o-Xylene	<3ug/kg dw	09/01/00		VM30
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<380ug/kg dw	09/13/00		SA254
1,3-Dichlorobenzene	<380ug/kg dw	09/13/00		SA254
1,4-Dichlorobenzene	<380ug/kg dw	09/13/00		SA254
1,2-Dichlorobenzene	<380ug/kg dw	09/13/00		SA254
2,2'-Oxybis(1-Chloropropane)	<380ug/kg dw	09/13/00		SA254
n-Nitrosodi-n-propylamine	<380ug/kg dw	09/13/00		SA254
Hexachloroethane	<380ug/kg dw	09/13/00		SA254
Nitrobenzene	<380ug/kg dw	09/13/00		SA254
Isophorone	<380ug/kg dw	09/13/00		SA254
bis(2-Chloroethoxy)methane	<380ug/kg dw	09/13/00		SA254
1,2,4-Trichlorobenzene	<380ug/kg dw	09/13/00		SA254
Naphthalene	<380ug/kg dw	09/13/00		SA254
4-Chloroaniline	<380ug/kg dw	09/13/00		SA254
Hexachlorobutadiene	<380ug/kg dw	09/13/00		SA254
2-Methylnaphthalene	<380ug/kg dw	09/13/00		SA254
Hexachlorocyclopentadiene	<380ug/kg dw	09/13/00		SA254
2-Chloronaphthalene	<380ug/kg dw	09/13/00		SA254
2-Nitroaniline	<3800ug/kg dw	09/13/00		SA254
Dimethylphthalate	<380ug/kg dw	09/13/00		SA254
Acenaphthylene	<380ug/kg dw	09/13/00		SA254
2,6-Dinitrotoluene	<380ug/kg dw	09/13/00		SA254
3-Nitroaniline	<3800ug/kg dw	09/13/00		SA254
Acenaphthene	<380ug/kg dw	09/13/00		SA254
Dibenzofuran	<380ug/kg dw	09/13/00		SA254
2,4-Dinitrotoluene	<380ug/kg dw	09/13/00		SA254
Diethylphthalate	<380ug/kg dw	09/13/00		SA254
4-Chlorophenylphenylether	<380ug/kg dw	09/13/00		SA254
Fluorene	<380ug/kg dw	09/13/00		SA254
4-Nitroaniline	<3800ug/kg dw	09/13/00		SA254
n-Nitrosodiphenylamine	<380ug/kg dw	09/13/00		SA254
4-Bromophenylphenylether	<380ug/kg dw	09/13/00		SA254

w = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-10(4-8) 1530H 08/26/00 G

APPROVAL:
QC: BS GJS
Lab I.D.: 10170

ULI I.D.: 24300030 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE
Hexachlorobenzene	<380ug/kg dw	09/13/00		SA254
Phenanthrene	<380ug/kg dw	09/13/00		SA254
Anthracene	<380ug/kg dw	09/13/00		SA254
Carbazole	<380ug/kg dw	09/13/00		SA254
di-n-butylphthalate	<380ug/kg dw	09/13/00		SA254
Fluoranthene	<380ug/kg dw	09/13/00		SA254
Pyrene	<380ug/kg dw	09/13/00		SA254
Butylbenzylphthalate	<380ug/kg dw	09/13/00		SA254
3,3'-Dichlorobenzidine	<380ug/kg dw	09/13/00		SA254
Benzo(a)anthracene	<380ug/kg dw	09/13/00		SA254
Chrysene	<380ug/kg dw	09/13/00		SA254
bis(2-Ethylhexyl)phthalate	<380ug/kg dw	09/13/00		SA254
di-n-octylphthalate	<380ug/kg dw	09/18/00		SA254
Benzo(b)fluoranthene	<380ug/kg dw	09/13/00		SA254
Benzo(k)fluoranthene	<380ug/kg dw	09/13/00		SA254
Benzo(a)pyrene	<380ug/kg dw	09/13/00		SA254
Indeno(1,2,3-cd)pyrene	<380ug/kg dw	09/13/00		SA254
Dibenzo(a,h)anthracene	<380ug/kg dw	09/13/00		SA254
Benzo(ghi)perylene	<380ug/kg dw	09/13/00		SA254
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.09mg/kg dw	09/12/00		GA032
Aroclor 1221	<0.09mg/kg dw	09/12/00		GA032
Aroclor 1232	<0.09mg/kg dw	09/12/00		GA032
Aroclor 1242	<0.09mg/kg dw	09/12/00		GA032
Aroclor 1248	<0.09mg/kg dw	09/12/00		GA032
Aroclor 1254	<0.09mg/kg dw	09/12/00		GA032
Aroclor 1260	<0.09mg/kg dw	09/12/00		GA032
Total PCB	<0.09mg/kg dw	09/12/00		GA032

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL
Sampled by: GEOQUEST ENVIRONMENTAL, INC.

APPROVAL: QS
QC: PS
Lab I.D.: 10170
100 CARLSON PARK RI
P-9(4-8) 1345H 08/26/00 G

ULI I.D.: 24300031
Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE
	Percent Solids	89%	08/30/00		WD16
	Total Cyanide	<1.1mg/kg dw	09/14/00		WD16
Total	Arsenic by furnace method	3.1mg/kg dw	09/07/00		MB27
Total	Barium	<30mg/kg dw	09/08/00		MB27
Total	Cadmium	<0.50mg/kg dw	09/08/00		MB27
Total	Chromium	11mg/kg dw	09/08/00		MB27
Total	Lead	14mg/kg dw	09/08/00		MB27
Total	Mercury	<0.2mg/kg dw	09/21/00		MB28
Total	Selenium by furnace method	<0.2mg/kg dw	09/07/00		MB27
Total	Silver	<5.0mg/kg dw	09/08/00		MB27
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/kg dw	09/05/00		VM30
	Bromomethane	<3ug/kg dw	09/05/00		VM30
	Vinyl Chloride	<2ug/kg dw	09/05/00		VM30
	Chloroethane	<3ug/kg dw	09/05/00		VM30
	Methylene Chloride	21ug/kg dw	09/05/00	44	VM30
	Acetone	<11ug/kg dw	09/05/00		VM30
	Carbon Disulfide	<3ug/kg dw	09/05/00		VM30
	1,1-Dichloroethene	<3ug/kg dw	09/05/00		VM30
	1,1-Dichloroethane	<3ug/kg dw	09/05/00		VM30
	trans-1,2-Dichloroethene	<3ug/kg dw	09/05/00		VM30
	cis-1,2-Dichloroethene	<3ug/kg dw	09/05/00		VM30
	Chloroform	<3ug/kg dw	09/05/00		VM30
	1,2-Dichloroethane	<3ug/kg dw	09/05/00		VM30
	2-Butanone	<11ug/kg dw	09/05/00		VM30
	1,1,1-Trichloroethane	<3ug/kg dw	09/05/00		VM30
	Carbon Tetrachloride	<3ug/kg dw	09/05/00		VM30
	Bromodichloromethane	<3ug/kg dw	09/05/00		VM30
	1,2-Dichloropropane	<3ug/kg dw	09/05/00		VM30
	cis-1,3-Dichloropropene	<3ug/kg dw	09/05/00		VM30
	Trichloroethene	9ug/kg dw	09/05/00		VM30
	Dibromochloromethane	<3ug/kg dw	09/05/00		VM30
	1,1,2-Trichloroethane	<3ug/kg dw	09/05/00		VM30
	Benzene	<3ug/kg dw	09/05/00		VM30
	trans-1,3-Dichloropropene	<3ug/kg dw	09/05/00		VM30
	Bromoform	<3ug/kg dw	09/05/00		VM30
	4-Methyl-2-pentanone	<11ug/kg dw	09/05/00		VM30
	2-Hexanone	<11ug/kg dw	09/05/00		VM30
	Tetrachloroethene	<3ug/kg dw	09/05/00		VM30

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-9(4-8) 1345H 08/26/00 G

APPROVAL:
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300031 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
1,1,2,2-Tetrachloroethane	<3ug/kg dw	09/05/00		VM303
Toluene	<3ug/kg dw	09/05/00		VM303
Chlorobenzene	<3ug/kg dw	09/05/00		VM303
Ethylbenzene	<3ug/kg dw	09/05/00		VM303
Styrene	<3ug/kg dw	09/05/00		VM303
m-Xylene and p-Xylene	<3ug/kg dw	09/05/00		VM303
o-Xylene	<3ug/kg dw	09/05/00		VM303
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<370ug/kg dw	09/13/00		SA254
1,3-Dichlorobenzene	<370ug/kg dw	09/13/00		SA254
1,4-Dichlorobenzene	<370ug/kg dw	09/13/00		SA254
1,2-Dichlorobenzene	<370ug/kg dw	09/13/00		SA254
2,2'-Oxybis(1-Chloropropane)	<370ug/kg dw	09/13/00		SA254
n-Nitrosodi-n-propylamine	<370ug/kg dw	09/13/00		SA254
Hexachloroethane	<370ug/kg dw	09/13/00		SA254
Nitrobenzene	<370ug/kg dw	09/13/00		SA254
Isophorone	<370ug/kg dw	09/13/00		SA254
bis(2-Chloroethoxy)methane	<370ug/kg dw	09/13/00		SA254
1,2,4-Trichlorobenzene	<370ug/kg dw	09/13/00		SA254
Naphthalene	<370ug/kg dw	09/13/00		SA254
4-Chloroaniline	<370ug/kg dw	09/13/00		SA254
Hexachlorobutadiene	<370ug/kg dw	09/13/00		SA254
2-Methylnaphthalene	<370ug/kg dw	09/13/00		SA254
Hexachlorocyclopentadiene	<370ug/kg dw	09/13/00		SA254
2-Chloronaphthalene	<370ug/kg dw	09/13/00		SA254
2-Nitroaniline	<3700ug/kg dw	09/13/00		SA254
Dimethylphthalate	<370ug/kg dw	09/13/00		SA254
Acenaphthylene	<370ug/kg dw	09/13/00		SA254
2,6-Dinitrotoluene	<370ug/kg dw	09/13/00		SA254
3-Nitroaniline	<3700ug/kg dw	09/13/00		SA254
Acenaphthene	<370ug/kg dw	09/13/00		SA254
Dibenzofuran	<370ug/kg dw	09/13/00		SA254
2,4-Dinitrotoluene	<370ug/kg dw	09/13/00		SA254
Diethylphthalate	<370ug/kg dw	09/13/00		SA254
4-Chlorophenylphenylether	<370ug/kg dw	09/13/00		SA254
Fluorene	<370ug/kg dw	09/13/00		SA254
4-Nitroaniline	<3700ug/kg dw	09/13/00		SA254
n-Nitrosodiphenylamine	<370ug/kg dw	09/13/00		SA254
4-Bromophenylphenylether	<370ug/kg dw	09/13/00		SA254

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-13(0-4) 1400H 08/25/00 G

APPROVAL: QJS
QC: PS JT
Lab I.D.: 10170

ULI I.D.: 24300038 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
1,1,2,2-Tetrachloroethane	<3ug/kg dw	09/01/00		VM3030
Toluene	<3ug/kg dw	09/01/00		VM3030
Chlorobenzene	<3ug/kg dw	09/01/00		VM3030
Ethylbenzene	<3ug/kg dw	09/01/00		VM3030
Styrene	<3ug/kg dw	09/01/00		VM3030
m-Xylene and p-Xylene	<3ug/kg dw	09/01/00		VM3030
o-Xylene	<3ug/kg dw	09/01/00		VM3030
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<390ug/kg dw	09/14/00		SA2548
1,3-Dichlorobenzene	<390ug/kg dw	09/14/00		SA2548
1,4-Dichlorobenzene	<390ug/kg dw	09/14/00		SA2548
1,2-Dichlorobenzene	<390ug/kg dw	09/14/00		SA2548
2,2'-Oxybis(1-Chloropropane)	<390ug/kg dw	09/14/00		SA2548
n-Nitrosodi-n-propylamine	<390ug/kg dw	09/14/00		SA2548
Hexachloroethane	<390ug/kg dw	09/14/00		SA2548
Nitrobenzene	<390ug/kg dw	09/14/00		SA2548
Isophorone	<390ug/kg dw	09/14/00		SA2548
bis(2-Chloroethoxy)methane	<390ug/kg dw	09/14/00		SA2548
1,2,4-Trichlorobenzene	<390ug/kg dw	09/14/00		SA2548
Naphthalene	<390ug/kg dw	09/14/00		SA2548
4-Chloroaniline	<390ug/kg dw	09/14/00		SA2548
Hexachlorobutadiene	<390ug/kg dw	09/14/00		SA2548
2-Methylnaphthalene	<390ug/kg dw	09/14/00		SA2548
Hexachlorocyclopentadiene	<390ug/kg dw	09/14/00		SA2548
2-Chloronaphthalene	<390ug/kg dw	09/14/00		SA2548
2-Nitroaniline	<3900ug/kg dw	09/14/00		SA2548
Dimethylphthalate	<390ug/kg dw	09/14/00		SA2548
Acenaphthylene	<390ug/kg dw	09/14/00		SA2548
2,6-Dinitrotoluene	<390ug/kg dw	09/14/00		SA2548
3-Nitroaniline	<3900ug/kg dw	09/14/00		SA2548
Acenaphthene	1800ug/kg dw	09/14/00		SA2548
Dibenzofuran	990ug/kg dw	09/14/00		SA2548
2,4-Dinitrotoluene	<390ug/kg dw	09/14/00		SA2548
Diethylphthalate	<390ug/kg dw	09/14/00		SA2548
4-Chlorophenylphenylether	<390ug/kg dw	09/14/00		SA2548
Fluorene	2000ug/kg dw	09/14/00		SA2548
4-Nitroaniline	<3900ug/kg dw	09/14/00		SA2548
n-Nitrosodiphenylamine	<390ug/kg dw	09/14/00		SA2548
4-Bromophenylphenylether	<390ug/kg dw	09/14/00		SA2548

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-13(0-4) 1400H 08/25/00 G

APPROVAL: QS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300038 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Hexachlorobenzene	<390ug/kg dw	09/14/00		SA2548
Phenanthrene	15,000ug/kg dw	09/15/00		SA2548
Anthracene	4200ug/kg dw	09/15/00		SA2548
Carbazole	3100ug/kg dw	09/14/00		SA2548
di-n-butylphthalate	<390ug/kg dw	09/14/00		SA2548
Fluoranthene	26,000ug/kg dw	09/15/00		SA2548
Pyrene	18,000ug/kg dw	09/15/00		SA2548
Butylbenzylphthalate	<390ug/kg dw	09/14/00		SA2548
3,3'-Dichlorobenzidine	<390ug/kg dw	09/14/00		SA2548
Benzo(a)anthracene	13,000ug/kg dw	09/15/00		SA2548
Chrysene	14,000ug/kg dw	09/15/00		SA2548
bis(2-Ethylhexyl)phthalate	<390ug/kg dw	09/19/00		SA2548
di-n-octylphthalate	<390ug/kg dw	09/14/00		SA2548
Benzo(b)fluoranthene	14,000ug/kg dw	09/15/00		SA2548
Benzo(k)fluoranthene	6000ug/kg dw	09/15/00		SA2548
Benzo(a)pyrene	10,000ug/kg dw	09/15/00		SA2548
Indeno(1,2,3-cd)pyrene	4300ug/kg dw	09/15/00		SA2548
Dibenzo(a,h)anthracene	1700ug/kg dw	09/14/00		SA2548
Benzo(ghi)perylene	4000ug/kg dw	09/15/00		SA2548
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1221	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1232	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1242	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1248	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1254	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1260	<0.1mg/kg dw	09/12/00		GA0321
Total PCB	<0.1mg/kg dw	09/12/00		GA0321

-lw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-12(0-4) 0845H 08/26/00 G

APPROVAL:
QC: PS-QS
Lab I.D.: 10170

ULI I.D.: 24300039 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
1,1,2,2-Tetrachloroethane	<3ug/kg dw	08/31/00		VM3027
Toluene	<3ug/kg dw	08/31/00		VM3027
Chlorobenzene	<3ug/kg dw	08/31/00		VM3027
Ethylbenzene	<3ug/kg dw	08/31/00		VM3027
Styrene	<3ug/kg dw	08/31/00		VM3027
m-Xylene and p-Xylene	<3ug/kg dw	08/31/00		VM3027
o-Xylene	<3ug/kg dw	08/31/00		VM3027
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<350ug/kg dw	09/13/00		SA2548
1,3-Dichlorobenzene	<350ug/kg dw	09/13/00		SA2548
1,4-Dichlorobenzene	<350ug/kg dw	09/13/00		SA2548
1,2-Dichlorobenzene	<350ug/kg dw	09/13/00		SA2548
2,2'-Oxybis(1-Chloropropane)	<350ug/kg dw	09/13/00		SA2548
n-Nitrosodi-n-propylamine	<350ug/kg dw	09/13/00		SA2548
Hexachloroethane	<350ug/kg dw	09/13/00		SA2548
Nitrobenzene	<350ug/kg dw	09/13/00		SA2548
Isophorone	<350ug/kg dw	09/13/00		SA2548
bis(2-Chloroethoxy)methane	<350ug/kg dw	09/13/00		SA2548
1,2,4-Trichlorobenzene	<350ug/kg dw	09/13/00		SA2548
Naphthalene	<350ug/kg dw	09/13/00		SA2548
4-Chloroaniline	<350ug/kg dw	09/13/00		SA2548
Hexachlorobutadiene	<350ug/kg dw	09/13/00		SA2548
2-Methylnaphthalene	<350ug/kg dw	09/13/00		SA2548
Hexachlorocyclopentadiene	<350ug/kg dw	09/13/00		SA2548
2-Chloronaphthalene	<350ug/kg dw	09/13/00		SA2548
2-Nitroaniline	<3500ug/kg dw	09/13/00		SA2548
Dimethylphthalate	<350ug/kg dw	09/13/00		SA2548
Acenaphthylene	<350ug/kg dw	09/13/00		SA2548
2,6-Dinitrotoluene	<350ug/kg dw	09/13/00		SA2548
3-Nitroaniline	<3500ug/kg dw	09/13/00		SA2548
Acenaphthene	<350ug/kg dw	09/13/00		SA2548
Dibenzofuran	<350ug/kg dw	09/13/00		SA2548
2,4-Dinitrotoluene	<350ug/kg dw	09/13/00		SA2548
Diethylphthalate	<350ug/kg dw	09/13/00		SA2548
4-Chlorophenylphenylether	<350ug/kg dw	09/13/00		SA2548
Fluorene	<350ug/kg dw	09/13/00		SA2548
4-Nitroaniline	<3500ug/kg dw	09/13/00		SA2548
n-Nitrosodiphenylamine	<350ug/kg dw	09/13/00		SA2548
4-Bromophenylphenylether	<350ug/kg dw	09/13/00		SA2548

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-12(0-4) 0845H 08/26/00 G

APPROVAL: QS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300039 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Hexachlorobenzene	<350ug/kg dw	09/13/00		SA2548
Phenanthrene	<350ug/kg dw	09/13/00		SA2548
Anthracene	<350ug/kg dw	09/13/00		SA2548
Carbazole	<350ug/kg dw	09/13/00		SA2548
di-n-butylphthalate	<350ug/kg dw	09/13/00		SA2548
Fluoranthene	<350ug/kg dw	09/13/00		SA2548
Pyrene	<350ug/kg dw	09/13/00		SA2548
Butylbenzylphthalate	<350ug/kg dw	09/13/00		SA2548
3,3'-Dichlorobenzidine	<350ug/kg dw	09/13/00		SA2548
Benzo(a)anthracene	<350ug/kg dw	09/13/00		SA2548
Chrysene	<350ug/kg dw	09/13/00		SA2548
bis(2-Ethylhexyl)phthalate	<350ug/kg dw	09/18/00		SA2548
di-n-octylphthalate	<350ug/kg dw	09/13/00		SA2548
Benzo(b)fluoranthene	<350ug/kg dw	09/13/00		SA2548
Benzo(k)fluoranthene	<350ug/kg dw	09/13/00		SA2548
Benzo(a)pyrene	<350ug/kg dw	09/13/00		SA2548
Indeno(1,2,3-cd)pyrene	<350ug/kg dw	09/13/00		SA2548
Dibenzo(a,h)anthracene	<350ug/kg dw	09/13/00		SA2548
Benzo(ghi)perylene	<350ug/kg dw	09/13/00		SA2548
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1221	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1232	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1242	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1248	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1254	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1260	<0.09mg/kg dw	09/12/00		GA0321
Total PCB	<0.09mg/kg dw	09/12/00		GA0321

w = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-3(8-10) 0830H 08/25/00 G

APPROVAL: QS
QC: RS
Lab I.D.: 10170

ULI I.D.: 24300040 Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Percent Solids	75%	08/30/00		WD1600
	Total Cyanide	4.2mg/kg dw	09/14/00		WD1694
Total	Arsenic by furnace method	13mg/kg dw	09/07/00		MB2779
Total	Barium	550mg/kg dw	09/08/00		MB2785
Total	Cadmium	12mg/kg dw	09/08/00		MB2785
Total	Chromium	59mg/kg dw	09/08/00		MB2785
Total	Lead	1100mg/kg dw	09/08/00		MB2785
Total	Mercury	3.8mg/kg dw	09/21/00		MB2831
Total	Selenium by furnace method	3.1mg/kg dw	09/07/00		MB2778
Total	Silver	<6.4mg/kg dw	09/08/00		MB2785
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<8ug/kg dw	09/05/00	05	VM3031
	Bromomethane	<8ug/kg dw	09/05/00	05	VM3031
	Vinyl Chloride	<5ug/kg dw	09/05/00	05	VM3031
	Chloroethane	<8ug/kg dw	09/05/00	05	VM3031
	Methylene Chloride	71ug/kg dw	09/05/00	44	VM3031
	Acetone	<27ug/kg dw	09/05/00	05	VM3031
	Carbon Disulfide	<8ug/kg dw	09/05/00	05	VM3031
	1,1-Dichloroethene	<8ug/kg dw	09/05/00	05	VM3031
	1,1-Dichloroethane	<8ug/kg dw	09/05/00	05	VM3031
	trans-1,2-Dichloroethene	<8ug/kg dw	09/05/00	05	VM3031
	cis-1,2-Dichloroethene	<8ug/kg dw	09/05/00	05	VM3031
	Chloroform	<8ug/kg dw	09/05/00	05	VM3031
	1,2-Dichloroethane	<8ug/kg dw	09/05/00	05	VM3031
	2-Butanone	<27ug/kg dw	09/05/00	05	VM3031
	1,1,1-Trichloroethane	17ug/kg dw	09/05/00		VM3031
	Carbon Tetrachloride	<8ug/kg dw	09/05/00	05	VM3031
	Bromodichloromethane	<8ug/kg dw	09/05/00	05	VM3031
	1,2-Dichloropropane	<8ug/kg dw	09/05/00	05	VM3031
	cis-1,3-Dichloropropene	<8ug/kg dw	09/05/00	05	VM3031
	Trichloroethene	45ug/kg dw	09/05/00		VM3031
	Dibromochloromethane	<8ug/kg dw	09/05/00	05	VM3031
	1,1,2-Trichloroethane	<8ug/kg dw	09/05/00	05	VM3031
	Benzene	<8ug/kg dw	09/05/00	05	VM3031
	trans-1,3-Dichloropropene	<8ug/kg dw	09/05/00	05	VM3031
	Bromoform	<8ug/kg dw	09/05/00	05	VM3031
	4-Methyl-2-pentanone	<27ug/kg dw	09/05/00	05	VM3031
	2-Hexanone	<27ug/kg dw	09/05/00	05	VM3031
	Tetrachloroethene	<8ug/kg dw	09/05/00	05	VM3031

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-3(8-10) 0830H 08/25/00 G

APPROVAL: GJS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300040 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
1,1,2,2-Tetrachloroethane	<8ug/kg dw	09/05/00	05	VM3031
Toluene	<8ug/kg dw	09/05/00	05	VM3031
Chlorobenzene	<8ug/kg dw	09/05/00	05	VM3031
Ethylbenzene	<8ug/kg dw	09/05/00	05	VM3031
Styrene	<8ug/kg dw	09/05/00	05	VM3031
m-Xylene and p-Xylene	<8ug/kg dw	09/05/00	05	VM3031
o-Xylene	<8ug/kg dw	09/05/00	05	VM3031
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<440ug/kg dw	09/14/00		SA2548
1,3-Dichlorobenzene	<440ug/kg dw	09/14/00		SA2548
1,4-Dichlorobenzene	<440ug/kg dw	09/14/00		SA2548
1,2-Dichlorobenzene	<440ug/kg dw	09/14/00		SA2548
2,2'-Oxybis(1-Chloropropane)	<440ug/kg dw	09/14/00		SA2548
n-Nitrosodi-n-propylamine	<440ug/kg dw	09/14/00		SA2548
Hexachloroethane	<440ug/kg dw	09/14/00		SA2548
Nitrobenzene	<440ug/kg dw	09/14/00		SA2548
Isophorone	<440ug/kg dw	09/14/00		SA2548
bis(2-Chloroethoxy)methane	<440ug/kg dw	09/14/00		SA2548
1,2,4-Trichlorobenzene	<440ug/kg dw	09/14/00		SA2548
Naphthalene	<440ug/kg dw	09/14/00		SA2548
4-Chloroaniline	<440ug/kg dw	09/14/00		SA2548
Hexachlorobutadiene	<440ug/kg dw	09/14/00		SA2548
2-Methylnaphthalene	<440ug/kg dw	09/14/00		SA2548
Hexachlorocyclopentadiene	<440ug/kg dw	09/14/00		SA2548
2-Chloronaphthalene	<440ug/kg dw	09/14/00		SA2548
2-Nitroaniline	<4400ug/kg dw	09/14/00		SA2548
Dimethylphthalate	<440ug/kg dw	09/14/00		SA2548
Acenaphthylene	<440ug/kg dw	09/14/00		SA2548
2,6-Dinitrotoluene	<440ug/kg dw	09/14/00		SA2548
3-Nitroaniline	<4400ug/kg dw	09/14/00		SA2548
Acenaphthene	<440ug/kg dw	09/14/00		SA2548
Dibenzofuran	<440ug/kg dw	09/14/00		SA2548
2,4-Dinitrotoluene	<440ug/kg dw	09/14/00		SA2548
Diethylphthalate	<440ug/kg dw	09/14/00		SA2548
4-Chlorophenylphenylether	<440ug/kg dw	09/14/00		SA2548
Fluorene	<440ug/kg dw	09/14/00		SA2548
4-Nitroaniline	<4400ug/kg dw	09/14/00		SA2548
n-Nitrosodiphenylamine	<440ug/kg dw	09/14/00		SA2548
4-Bromophenylphenylether	<440ug/kg dw	09/14/00		SA2548

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-3(8-10) 0830H 08/25/00 G

APPROVAL: QS
QC: PS JF
Lab I.D.: 10170

ULI I.D.: 24300040 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Hexachlorobenzene	<440ug/kg dw	09/14/00		SA2548
Phenanthrene	<440ug/kg dw	09/14/00		SA2548
Anthracene	<440ug/kg dw	09/14/00		SA2548
Carbazole	<440ug/kg dw	09/14/00		SA2548
di-n-butylphthalate	<440ug/kg dw	09/14/00		SA2548
Fluoranthene	<440ug/kg dw	09/14/00		SA2548
Pyrene	<440ug/kg dw	09/14/00		SA2548
Butylbenzylphthalate	<440ug/kg dw	09/14/00		SA2548
3,3'-Dichlorobenzidine	<440ug/kg dw	09/14/00		SA2548
Benzo(a)anthracene	<440ug/kg dw	09/14/00		SA2548
Chrysene	<440ug/kg dw	09/14/00		SA2548
bis(2-Ethylhexyl)phthalate	<440ug/kg dw	09/18/00		SA2548
di-n-octylphthalate	<440ug/kg dw	09/14/00		SA2548
Benzo(b)fluoranthene	<440ug/kg dw	09/14/00		SA2548
Benzo(k)fluoranthene	<440ug/kg dw	09/14/00		SA2548
Benzo(a)pyrene	<440ug/kg dw	09/14/00		SA2548
Indeno(1,2,3-cd)pyrene	<440ug/kg dw	09/14/00		SA2548
Dibenzo(a,h)anthracene	<440ug/kg dw	09/14/00		SA2548
Benzo(ghi)perylene	<440ug/kg dw	09/14/00		SA2548
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1221	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1232	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1242	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1248	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1254	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1260	<0.1mg/kg dw	09/12/00		GA0321
Total PCB	<0.1mg/kg dw	09/12/00		GA0321

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-2(4-8) 0930H 08/25/00 G

APPROVAL: GJS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300041 Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Percent Solids	89%	08/30/00		WD1600
	Total Cyanide	<1.1mg/kg dw	09/14/00		WD1694
Total	Arsenic by furnace method	2.8mg/kg dw	09/07/00		MB2779
Total	Barium	<33mg/kg dw	09/08/00		MB2785
Total	Cadmium	<0.56mg/kg dw	09/08/00		MB2785
Total	Chromium	6.8mg/kg dw	09/08/00		MB2785
Total	Lead	<11mg/kg dw	09/08/00		MB2785
Total	Mercury	<0.2mg/kg dw	09/21/00		MB2831
Total	Selenium by furnace method	<0.2mg/kg dw	09/07/00		MB2778
Total	Silver	<5.6mg/kg dw	09/08/00		MB2785
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/kg dw	09/01/00		VM3030
	Bromomethane	<3ug/kg dw	09/01/00		VM3030
	Vinyl Chloride	<2ug/kg dw	09/01/00		VM3030
	Chloroethane	<3ug/kg dw	09/01/00		VM3030
	Methylene Chloride	18ug/kg dw	09/01/00	44	VM3030
	Acetone	<11ug/kg dw	09/01/00		VM3030
	Carbon Disulfide	<3ug/kg dw	09/01/00		VM3030
	1,1-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	1,1-Dichloroethane	<3ug/kg dw	09/01/00		VM3030
	trans-1,2-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	cis-1,2-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	Chloroform	<3ug/kg dw	09/01/00		VM3030
	1,2-Dichloroethane	<3ug/kg dw	09/01/00		VM3030
	2-Butanone	<11ug/kg dw	09/01/00		VM3030
	1,1,1-Trichloroethane	<3ug/kg dw	09/01/00		VM3030
	Carbon Tetrachloride	<3ug/kg dw	09/01/00		VM3030
	Bromodichloromethane	<3ug/kg dw	09/01/00		VM3030
	1,2-Dichloropropane	<3ug/kg dw	09/01/00		VM3030
	cis-1,3-Dichloropropene	<3ug/kg dw	09/01/00		VM3030
	Trichloroethene	<3ug/kg dw	09/01/00		VM3030
	Dibromochloromethane	<3ug/kg dw	09/01/00		VM3030
	1,1,2-Trichloroethane	<3ug/kg dw	09/01/00		VM3030
	Benzene	<3ug/kg dw	09/01/00		VM3030
	trans-1,3-Dichloropropene	<3ug/kg dw	09/01/00		VM3030
	Bromoform	<3ug/kg dw	09/01/00		VM3030
	4-Methyl-2-pentanone	<11ug/kg dw	09/01/00		VM3030
	2-Hexanone	<11ug/kg dw	09/01/00		VM3030
	Tetrachloroethene	<3ug/kg dw	09/01/00		VM3030

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-2(4-8) 0930H 08/25/00 G

APPROVAL: QS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300041 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
1,1,2,2-Tetrachloroethane	<3ug/kg dw	09/01/00		VM3030
Toluene	<3ug/kg dw	09/01/00		VM3030
Chlorobenzene	<3ug/kg dw	09/01/00		VM3030
Ethylbenzene	<3ug/kg dw	09/01/00		VM3030
Styrene	<3ug/kg dw	09/01/00		VM3030
m-Xylene and p-Xylene	<3ug/kg dw	09/01/00		VM3030
o-Xylene	<3ug/kg dw	09/01/00		VM3030
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<370ug/kg dw	09/13/00		SA2548
1,3-Dichlorobenzene	<370ug/kg dw	09/13/00		SA2548
1,4-Dichlorobenzene	<370ug/kg dw	09/13/00		SA2548
1,2-Dichlorobenzene	<370ug/kg dw	09/13/00		SA2548
2,2'-Oxybis(1-Chloropropane)	<370ug/kg dw	09/13/00		SA2548
n-Nitrosodi-n-propylamine	<370ug/kg dw	09/13/00		SA2548
Hexachloroethane	<370ug/kg dw	09/13/00		SA2548
Nitrobenzene	<370ug/kg dw	09/13/00		SA2548
Isophorone	<370ug/kg dw	09/13/00		SA2548
bis(2-Chloroethoxy)methane	<370ug/kg dw	09/13/00		SA2548
1,2,4-Trichlorobenzene	<370ug/kg dw	09/13/00		SA2548
Naphthalene	<370ug/kg dw	09/13/00		SA2548
4-Chloroaniline	<370ug/kg dw	09/13/00		SA2548
Hexachlorobutadiene	<370ug/kg dw	09/13/00		SA2548
2-Methylnaphthalene	<370ug/kg dw	09/13/00		SA2548
Hexachlorocyclopentadiene	<370ug/kg dw	09/13/00		SA2548
2-Chloronaphthalene	<370ug/kg dw	09/13/00		SA2548
2-Nitroaniline	<3700ug/kg dw	09/13/00		SA2548
Dimethylphthalate	<370ug/kg dw	09/13/00		SA2548
Acenaphthylene	<370ug/kg dw	09/13/00		SA2548
2,6-Dinitrotoluene	<370ug/kg dw	09/13/00		SA2548
3-Nitroaniline	<3700ug/kg dw	09/13/00		SA2548
Acenaphthene	<370ug/kg dw	09/13/00		SA2548
Dibenzofuran	<370ug/kg dw	09/13/00		SA2548
2,4-Dinitrotoluene	<370ug/kg dw	09/13/00		SA2548
Diethylphthalate	<370ug/kg dw	09/13/00		SA2548
4-Chlorophenylphenylether	<370ug/kg dw	09/13/00		SA2548
Fluorene	<370ug/kg dw	09/13/00		SA2548
4-Nitroaniline	<3700ug/kg dw	09/13/00		SA2548
n-Nitrosodiphenylamine	<370ug/kg dw	09/13/00		SA2548
4-Bromophenylphenylether	<370ug/kg dw	09/13/00		SA2548

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-2(4-8) 0930H 08/25/00 G

APPROVAL: OJS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300041 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Hexachlorobenzene	<370ug/kg dw	09/13/00		SA2548
Phenanthrene	<370ug/kg dw	09/13/00		SA2548
Anthracene	<370ug/kg dw	09/13/00		SA2548
Carbazole	<370ug/kg dw	09/13/00		SA2548
di-n-butylphthalate	<370ug/kg dw	09/13/00		SA2548
Fluoranthene	<370ug/kg dw	09/13/00		SA2548
Pyrene	<370ug/kg dw	09/13/00		SA2548
Butylbenzylphthalate	<370ug/kg dw	09/13/00		SA2548
3,3'-Dichlorobenzidine	<370ug/kg dw	09/13/00		SA2548
Benzo(a)anthracene	<370ug/kg dw	09/13/00		SA2548
Chrysene	<370ug/kg dw	09/13/00		SA2548
bis(2-Ethylhexyl)phthalate	<370ug/kg dw	09/18/00		SA2548
di-n-octylphthalate	<370ug/kg dw	09/13/00		SA2548
Benzo(b)fluoranthene	<370ug/kg dw	09/13/00		SA2548
Benzo(k)fluoranthene	<370ug/kg dw	09/13/00		SA2548
Benzo(a)pyrene	<370ug/kg dw	09/13/00		SA2548
Indeno(1,2,3-cd)pyrene	<370ug/kg dw	09/13/00		SA2548
Dibenzo(a,h)anthracene	<370ug/kg dw	09/13/00		SA2548
Benzo(ghi)perylene	<370ug/kg dw	09/13/00		SA2548
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1221	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1232	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1242	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1248	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1254	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1260	<0.09mg/kg dw	09/12/00		GA0321
Total PCB	<0.09mg/kg dw	09/12/00		GA0321

w = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-1(5.5-7.5) 1030H 08/25/00 G

APPROVAL: QS
QC: PS QS
Lab I.D.: 10170

ULI I.D.: 24300042 Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Percent Solids	90%	08/30/00		WD1600
	Total Cyanide	<1.1mg/kg dw	09/14/00		WD1694
Total	Arsenic by furnace method	1.6mg/kg dw	09/07/00		MB2779
Total	Barium	<32mg/kg dw	09/08/00		MB2785
Total	Cadmium	<0.54mg/kg dw	09/08/00		MB2785
Total	Chromium	<5.4mg/kg dw	09/08/00		MB2785
Total	Lead	<11mg/kg dw	09/08/00		MB2785
Total	Mercury	<0.2mg/kg dw	09/21/00		MB2831
Total	Selenium by furnace method	<0.2mg/kg dw	09/07/00		MB2778
Total	Silver	<5.4mg/kg dw	09/08/00		MB2785
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/kg dw	08/31/00		VM3027
	Bromomethane	<3ug/kg dw	08/31/00		VM3027
	Vinyl Chloride	<2ug/kg dw	08/31/00		VM3027
	Chloroethane	<3ug/kg dw	08/31/00		VM3027
	Methylene Chloride	10ug/kg dw	08/31/00	44	VM3027
	Acetone	<11ug/kg dw	08/31/00		VM3027
	Carbon Disulfide	<3ug/kg dw	08/31/00		VM3027
	1,1-Dichloroethene	<3ug/kg dw	08/31/00		VM3027
	1,1-Dichloroethane	<3ug/kg dw	08/31/00		VM3027
	trans-1,2-Dichloroethene	<3ug/kg dw	08/31/00		VM3027
	cis-1,2-Dichloroethene	<3ug/kg dw	08/31/00		VM3027
	Chloroform	<3ug/kg dw	08/31/00		VM3027
	1,2-Dichloroethane	<3ug/kg dw	08/31/00		VM3027
	2-Butanone	<11ug/kg dw	08/31/00		VM3027
	1,1,1-Trichloroethane	<3ug/kg dw	08/31/00		VM3027
	Carbon Tetrachloride	<3ug/kg dw	08/31/00		VM3027
	Bromodichloromethane	<3ug/kg dw	08/31/00		VM3027
	1,2-Dichloropropane	<3ug/kg dw	08/31/00		VM3027
	cis-1,3-Dichloropropene	<3ug/kg dw	08/31/00		VM3027
	Trichloroethene	<3ug/kg dw	08/31/00		VM3027
	Dibromochloromethane	<3ug/kg dw	08/31/00		VM3027
	1,1,2-Trichloroethane	<3ug/kg dw	08/31/00		VM3027
	Benzene	<3ug/kg dw	08/31/00		VM3027
	trans-1,3-Dichloropropene	<3ug/kg dw	08/31/00		VM3027
	Bromoform	<3ug/kg dw	08/31/00		VM3027
	4-Methyl-2-pentanone	<11ug/kg dw	08/31/00		VM3027
	2-Hexanone	<11ug/kg dw	08/31/00		VM3027
	Tetrachloroethene	<3ug/kg dw	08/31/00		VM3027

w = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-1(5.5-7.5) 1030H 08/25/00 G

APPROVAL: GS
QC: PS CF
Lab I.D.: 10170

ULI I.D.: 24300042 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
1,1,2,2-Tetrachloroethane	<3ug/kg dw	08/31/00		VM3027
Toluene	<3ug/kg dw	08/31/00		VM3027
Chlorobenzene	<3ug/kg dw	08/31/00		VM3027
Ethylbenzene	<3ug/kg dw	08/31/00		VM3027
Styrene	<3ug/kg dw	08/31/00		VM3027
m-Xylene and p-Xylene	<3ug/kg dw	08/31/00		VM3027
o-Xylene	<3ug/kg dw	08/31/00		VM3027
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<370ug/kg dw	09/14/00		SA2548
1,3-Dichlorobenzene	<370ug/kg dw	09/14/00		SA2548
1,4-Dichlorobenzene	<370ug/kg dw	09/14/00		SA2548
1,2-Dichlorobenzene	<370ug/kg dw	09/14/00		SA2548
2,2'-Oxybis(1-Chloropropane)	<370ug/kg dw	09/14/00		SA2548
n-Nitrosodi-n-propylamine	<370ug/kg dw	09/14/00		SA2548
Hexachloroethane	<370ug/kg dw	09/14/00		SA2548
Nitrobenzene	<370ug/kg dw	09/14/00		SA2548
Isophorone	<370ug/kg dw	09/14/00		SA2548
bis(2-Chloroethoxy)methane	<370ug/kg dw	09/14/00		SA2548
1,2,4-Trichlorobenzene	<370ug/kg dw	09/14/00		SA2548
Naphthalene	<370ug/kg dw	09/14/00		SA2548
4-Chloroaniline	<370ug/kg dw	09/14/00		SA2548
Hexachlorobutadiene	<370ug/kg dw	09/14/00		SA2548
2-Methylnaphthalene	<370ug/kg dw	09/14/00		SA2548
Hexachlorocyclopentadiene	<370ug/kg dw	09/14/00		SA2548
2-Chloronaphthalene	<370ug/kg dw	09/14/00		SA2548
2-Nitroaniline	<3700ug/kg dw	09/14/00		SA2548
Dimethylphthalate	<370ug/kg dw	09/14/00		SA2548
Acenaphthylene	<370ug/kg dw	09/14/00		SA2548
2,6-Dinitrotoluene	<370ug/kg dw	09/14/00		SA2548
3-Nitroaniline	<3700ug/kg dw	09/14/00		SA2548
Acenaphthene	<370ug/kg dw	09/14/00		SA2548
Dibenzofuran	<370ug/kg dw	09/14/00		SA2548
2,4-Dinitrotoluene	<370ug/kg dw	09/14/00		SA2548
Diethylphthalate	<370ug/kg dw	09/14/00		SA2548
4-Chlorophenylphenylether	<370ug/kg dw	09/14/00		SA2548
Fluorene	<370ug/kg dw	09/14/00		SA2548
4-Nitroaniline	<3700ug/kg dw	09/14/00		SA2548
n-Nitrosodiphenylamine	<370ug/kg dw	09/14/00		SA2548
4-Bromophenylphenylether	<370ug/kg dw	09/14/00		SA2548

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. P-1(5.5-7.5) 1030H 08/25/00 G

APPROVAL:
QC: PS GJS
Lab I.D.: 10170

ULI I.D.: 24300042 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Hexachlorobenzene	<370ug/kg dw	09/14/00		SA2548
Phenanthrene	<370ug/kg dw	09/14/00		SA2548
Anthracene	<370ug/kg dw	09/14/00		SA2548
Carbazole	<370ug/kg dw	09/14/00		SA2548
di-n-butylphthalate	<370ug/kg dw	09/14/00		SA2548
Fluoranthene	<370ug/kg dw	09/14/00		SA2548
Pyrene	<370ug/kg dw	09/14/00		SA2548
Butylbenzylphthalate	<370ug/kg dw	09/14/00		SA2548
3,3'-Dichlorobenzidine	<370ug/kg dw	09/14/00		SA2548
Benzo(a)anthracene	<370ug/kg dw	09/14/00		SA2548
Chrysene	<370ug/kg dw	09/14/00		SA2548
bis(2-Ethylhexyl)phthalate	<370ug/kg dw	09/18/00		SA2548
di-n-octylphthalate	<370ug/kg dw	09/14/00		SA2548
Benzo(b)fluoranthene	<370ug/kg dw	09/14/00		SA2548
Benzo(k)fluoranthene	<370ug/kg dw	09/14/00		SA2548
Benzo(a)pyrene	<370ug/kg dw	09/14/00		SA2548
Indeno(1,2,3-cd)pyrene	<370ug/kg dw	09/14/00		SA2548
Dibenzo(a,h)anthracene	<370ug/kg dw	09/14/00		SA2548
Benzo(ghi)perylene	<370ug/kg dw	09/14/00		SA2548
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1221	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1232	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1242	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1248	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1254	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1260	<0.09mg/kg dw	09/12/00		GA0321
Total PCB	<0.09mg/kg dw	09/12/00		GA0321

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-11(0-0.5) 1355H 08/26/00 G

APPROVAL:
QC: PS GJS
Lab I.D.: 10170

ULI I.D.: 24300043 Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Percent Solids	86%	08/30/00		WD1600
	Total Cyanide	<1.2mg/kg dw	09/14/00		WD1694
Total	Arsenic by furnace method	3.8mg/kg dw	09/07/00		MB2779
Total	Barium	42mg/kg dw	09/08/00		MB2785
Total	Cadmium	0.51mg/kg dw	09/08/00		MB2785
Total	Chromium	19mg/kg dw	09/08/00		MB2785
Total	Lead	45mg/kg dw	09/08/00		MB2785
Total	Mercury	<0.2mg/kg dw	09/21/00		MB2831
Total	Selenium by furnace method	<0.2mg/kg dw	09/07/00		MB2778
Total	Silver	<5.1mg/kg dw	09/08/00		MB2785
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/kg dw	09/01/00		VM3030
	Bromomethane	<3ug/kg dw	09/01/00		VM3030
	Vinyl Chloride	<2ug/kg dw	09/01/00		VM3030
	Chloroethane	<3ug/kg dw	09/01/00		VM3030
	Methylene Chloride	14ug/kg dw	09/01/00	44	VM3030
	Acetone	<12ug/kg dw	09/01/00		VM3030
	Carbon Disulfide	<3ug/kg dw	09/01/00		VM3030
	1,1-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	1,1-Dichloroethane	<3ug/kg dw	09/01/00		VM3030
	trans-1,2-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	cis-1,2-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	Chloroform	<3ug/kg dw	09/01/00		VM3030
	1,2-Dichloroethane	<3ug/kg dw	09/01/00		VM3030
	2-Butanone	<12ug/kg dw	09/01/00		VM3030
	1,1,1-Trichloroethane	<3ug/kg dw	09/01/00		VM3030
	Carbon Tetrachloride	<3ug/kg dw	09/01/00		VM3030
	Bromodichloromethane	<3ug/kg dw	09/01/00		VM3030
	1,2-Dichloropropane	<3ug/kg dw	09/01/00		VM3030
	cis-1,3-Dichloropropene	<3ug/kg dw	09/01/00		VM3030
	Trichloroethene	<3ug/kg dw	09/01/00		VM3030
	Dibromochloromethane	<3ug/kg dw	09/01/00		VM3030
	1,1,2-Trichloroethane	<3ug/kg dw	09/01/00		VM3030
	Benzene	<3ug/kg dw	09/01/00		VM3030
	trans-1,3-Dichloropropene	<3ug/kg dw	09/01/00		VM3030
	Bromoform	<3ug/kg dw	09/01/00		VM3030
	4-Methyl-2-pentanone	<12ug/kg dw	09/01/00		VM3030
	2-Hexanone	<12ug/kg dw	09/01/00		VM3030
	Tetrachloroethene	<3ug/kg dw	09/01/00		VM3030

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-11(0-0.5) 1355H 08/26/00 G

APPROVAL: QJS
QC: BS
Lab I.D.: 10170

ULI I.D.: 24300043 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
1,1,2,2-Tetrachloroethane	<3ug/kg dw	09/01/00		VM3030
Toluene	<3ug/kg dw	09/01/00		VM3030
Chlorobenzene	<3ug/kg dw	09/01/00		VM3030
Ethylbenzene	<3ug/kg dw	09/01/00		VM3030
Styrene	<3ug/kg dw	09/01/00		VM3030
m-Xylene and p-Xylene	<3ug/kg dw	09/01/00		VM3030
o-Xylene	<3ug/kg dw	09/01/00		VM3030
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<390ug/kg dw	09/14/00		SA2548
1,3-Dichlorobenzene	<390ug/kg dw	09/14/00		SA2548
1,4-Dichlorobenzene	<390ug/kg dw	09/14/00		SA2548
1,2-Dichlorobenzene	<390ug/kg dw	09/14/00		SA2548
2,2'-Oxybis(1-Chloropropane)	<390ug/kg dw	09/14/00		SA2548
n-Nitrosodi-n-propylamine	<390ug/kg dw	09/14/00		SA2548
Hexachloroethane	<390ug/kg dw	09/14/00		SA2548
Nitrobenzene	<390ug/kg dw	09/14/00		SA2548
Isophorone	<390ug/kg dw	09/14/00		SA2548
bis(2-Chloroethoxy)methane	<390ug/kg dw	09/14/00		SA2548
1,2,4-Trichlorobenzene	<390ug/kg dw	09/14/00		SA2548
Naphthalene	<390ug/kg dw	09/14/00		SA2548
4-Chloroaniline	<390ug/kg dw	09/14/00		SA2548
Hexachlorobutadiene	<390ug/kg dw	09/14/00		SA2548
2-Methylnaphthalene	<390ug/kg dw	09/14/00		SA2548
Hexachlorocyclopentadiene	<390ug/kg dw	09/14/00		SA2548
2-Chloronaphthalene	<390ug/kg dw	09/14/00		SA2548
2-Nitroaniline	<3900ug/kg dw	09/14/00		SA2548
Dimethylphthalate	<390ug/kg dw	09/14/00		SA2548
Acenaphthylene	<390ug/kg dw	09/14/00		SA2548
2,6-Dinitrotoluene	<390ug/kg dw	09/14/00		SA2548
3-Nitroaniline	<3900ug/kg dw	09/14/00		SA2548
Acenaphthene	<390ug/kg dw	09/14/00		SA2548
Dibenzofuran	<390ug/kg dw	09/14/00		SA2548
2,4-Dinitrotoluene	<390ug/kg dw	09/14/00		SA2548
Diethylphthalate	<390ug/kg dw	09/14/00		SA2548
4-Chlorophenylphenylether	<390ug/kg dw	09/14/00		SA2548
Fluorene	<390ug/kg dw	09/14/00		SA2548
4-Nitroaniline	<3900ug/kg dw	09/14/00		SA2548
n-Nitrosodiphenylamine	<390ug/kg dw	09/14/00		SA2548
4-Bromophenylphenylether	<390ug/kg dw	09/14/00		SA2548

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-11(0-0.5) 1355H 08/26/00 G

APPROVAL: QJS
QC: PB
Lab I.D.: 10170

ULI I.D.: 24300043 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Hexachlorobenzene	<390ug/kg dw	09/14/00		SA2548
Phenanthrene	4700ug/kg dw	09/15/00		SA2548
Anthracene	450ug/kg dw	09/14/00		SA2548
Carbazole	530ug/kg dw	09/14/00		SA2548
di-n-butylphthalate	<390ug/kg dw	09/14/00		SA2548
Fluoranthene	7200ug/kg dw	09/15/00		SA2548
Pyrene	6800ug/kg dw	09/15/00		SA2548
Butylbenzylphthalate	<390ug/kg dw	09/14/00		SA2548
3,3'-Dichlorobenzidine	<390ug/kg dw	09/14/00		SA2548
Benzo(a)anthracene	2700ug/kg dw	09/14/00		SA2548
Chrysene	3200ug/kg dw	09/15/00		SA2548
bis(2-Ethylhexyl)phthalate	600ug/kg dw	09/19/00		SA2548
di-n-octylphthalate	<390ug/kg dw	09/14/00		SA2548
Benzo(b)fluoranthene	4300ug/kg dw	09/15/00		SA2548
Benzo(k)fluoranthene	1600ug/kg dw	09/14/00		SA2548
Benzo(a)pyrene	2800ug/kg dw	09/14/00		SA2548
Indeno(1,2,3-cd)pyrene	1600ug/kg dw	09/14/00		SA2548
Dibenzo(a,h)anthracene	440ug/kg dw	09/14/00		SA2548
Benzo(ghi)perylene	1700ug/kg dw	09/14/00		SA2548
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1221	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1232	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1242	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1248	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1254	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1260	<0.1mg/kg dw	09/12/00		GA0321
Total PCB	<0.1mg/kg dw	09/12/00		GA0321

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-7(0-0.5) 0755H 08/26/00 G

APPROVAL: GJS
QC: PST
Lab I.D.: 10170

ULI I.D.: 24300044 Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Percent Solids	82%	08/30/00		WD1600
	Total Cyanide	<1.1mg/kg dw	09/14/00		WD1694
Total	Arsenic by furnace method	5.9mg/kg dw	09/07/00		MB2779
Total	Barium	40mg/kg dw	09/08/00		MB2785
Total	Cadmium	0.63mg/kg dw	09/08/00		MB2785
Total	Chromium	11mg/kg dw	09/08/00		MB2785
Total	Lead	50mg/kg dw	09/08/00		MB2785
Total	Mercury	0.21mg/kg dw	09/21/00		MB2831
Total	Selenium by furnace method	<0.2mg/kg dw	09/07/00		MB2778
Total	Silver	<5.2mg/kg dw	09/08/00		MB2785
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<4ug/kg dw	09/01/00		VM3030
	Bromomethane	<4ug/kg dw	09/01/00		VM3030
	Vinyl Chloride	<2ug/kg dw	09/01/00		VM3030
	Chloroethane	<4ug/kg dw	09/01/00		VM3030
	Methylene Chloride	19ug/kg dw	09/01/00	44	VM3030
	Acetone	<12ug/kg dw	09/01/00		VM3030
	Carbon Disulfide	<4ug/kg dw	09/01/00		VM3030
	1,1-Dichloroethene	<4ug/kg dw	09/01/00		VM3030
	1,1-Dichloroethane	<4ug/kg dw	09/01/00		VM3030
	trans-1,2-Dichloroethene	<4ug/kg dw	09/01/00		VM3030
	cis-1,2-Dichloroethene	<4ug/kg dw	09/01/00		VM3030
	Chloroform	<4ug/kg dw	09/01/00		VM3030
	1,2-Dichloroethane	<4ug/kg dw	09/01/00		VM3030
	2-Butanone	<12ug/kg dw	09/01/00		VM3030
	1,1,1-Trichloroethane	<4ug/kg dw	09/01/00		VM3030
	Carbon Tetrachloride	<4ug/kg dw	09/01/00		VM3030
	Bromodichloromethane	<4ug/kg dw	09/01/00		VM3030
	1,2-Dichloropropane	<4ug/kg dw	09/01/00		VM3030
	cis-1,3-Dichloropropene	<4ug/kg dw	09/01/00		VM3030
	Trichloroethene	6ug/kg dw	09/01/00		VM3030
	Dibromochloromethane	<4ug/kg dw	09/01/00		VM3030
	1,1,2-Trichloroethane	<4ug/kg dw	09/01/00		VM3030
	Benzene	<4ug/kg dw	09/01/00		VM3030
	trans-1,3-Dichloropropene	<4ug/kg dw	09/01/00		VM3030
	Bromoform	<4ug/kg dw	09/01/00		VM3030
	4-Methyl-2-pentanone	<12ug/kg dw	09/01/00		VM3030
	2-Hexanone	<12ug/kg dw	09/01/00		VM3030
	Tetrachloroethene	<4ug/kg dw	09/01/00		VM3030

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-7(0-0.5) 0755H 08/26/00 G

APPROVAL: JS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300044 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
1,1,2,2-Tetrachloroethane	<4ug/kg dw	09/01/00		VM3030
Toluene	<4ug/kg dw	09/01/00		VM3030
Chlorobenzene	<4ug/kg dw	09/01/00		VM3030
Ethylbenzene	<4ug/kg dw	09/01/00		VM3030
Styrene	<4ug/kg dw	09/01/00		VM3030
m-Xylene and p-Xylene	<4ug/kg dw	09/01/00		VM3030
o-Xylene	<4ug/kg dw	09/01/00		VM3030
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<410ug/kg dw	09/15/00		SA2548
1,3-Dichlorobenzene	<410ug/kg dw	09/15/00		SA2548
1,4-Dichlorobenzene	<410ug/kg dw	09/15/00		SA2548
1,2-Dichlorobenzene	<410ug/kg dw	09/15/00		SA2548
2,2'-Oxybis(1-Chloropropane)	<410ug/kg dw	09/15/00		SA2548
n-Nitrosodi-n-propylamine	<410ug/kg dw	09/15/00		SA2548
Hexachloroethane	<410ug/kg dw	09/15/00		SA2548
Nitrobenzene	<410ug/kg dw	09/15/00		SA2548
Isophorone	<410ug/kg dw	09/15/00		SA2548
bis(2-Chloroethoxy)methane	<410ug/kg dw	09/15/00		SA2548
1,2,4-Trichlorobenzene	<410ug/kg dw	09/15/00		SA2548
Naphthalene	<410ug/kg dw	09/15/00		SA2548
4-Chloroaniline	<410ug/kg dw	09/15/00		SA2548
Hexachlorobutadiene	<410ug/kg dw	09/15/00		SA2548
2-Methylnaphthalene	<410ug/kg dw	09/15/00		SA2548
Hexachlorocyclopentadiene	<410ug/kg dw	09/15/00		SA2548
2-Chloronaphthalene	<410ug/kg dw	09/15/00		SA2548
2-Nitroaniline	<4100ug/kg dw	09/15/00		SA2548
Dimethylphthalate	<410ug/kg dw	09/15/00		SA2548
Acenaphthylene	<410ug/kg dw	09/15/00		SA2548
2,6-Dinitrotoluene	<410ug/kg dw	09/15/00		SA2548
3-Nitroaniline	<4100ug/kg dw	09/15/00		SA2548
Acenaphthene	<410ug/kg dw	09/15/00		SA2548
Dibenzofuran	<410ug/kg dw	09/15/00		SA2548
2,4-Dinitrotoluene	<410ug/kg dw	09/15/00		SA2548
Diethylphthalate	<410ug/kg dw	09/15/00		SA2548
4-Chlorophenylphenylether	<410ug/kg dw	09/15/00		SA2548
Fluorene	<410ug/kg dw	09/15/00		SA2548
4-Nitroaniline	<4100ug/kg dw	09/15/00		SA2548
n-Nitrosodiphenylamine	<410ug/kg dw	09/15/00		SA2548
4-Bromophenylphenylether	<410ug/kg dw	09/15/00		SA2548

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-7(0-0.5) 0755H 08/26/00 G

APPROVAL: QS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300044 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Hexachlorobenzene	<410ug/kg dw	09/15/00		SA2548
Phenanthrene	1200ug/kg dw	09/15/00		SA2548
Anthracene	<410ug/kg dw	09/15/00		SA2548
Carbazole	<410ug/kg dw	09/15/00		SA2548
di-n-butylphthalate	<410ug/kg dw	09/15/00		SA2548
Fluoranthene	1800ug/kg dw	09/15/00		SA2548
Pyrene	1500ug/kg dw	09/15/00		SA2548
Butylbenzylphthalate	<410ug/kg dw	09/15/00		SA2548
3,3'-Dichlorobenzidine	<410ug/kg dw	09/15/00		SA2548
Benzo(a)anthracene	780ug/kg dw	09/15/00		SA2548
Chrysene	830ug/kg dw	09/15/00		SA2548
bis(2-Ethylhexyl)phthalate	<410ug/kg dw	09/18/00		SA2548
di-n-octylphthalate	<410ug/kg dw	09/15/00		SA2548
Benzo(b)fluoranthene	1200ug/kg dw	09/15/00		SA2548
Benzo(k)fluoranthene	430ug/kg dw	09/15/00		SA2548
Benzo(a)pyrene	720ug/kg dw	09/15/00		SA2548
Indeno(1,2,3-cd)pyrene	<410ug/kg dw	09/15/00		SA2548
Dibenzo(a,h)anthracene	<410ug/kg dw	09/15/00		SA2548
Benzo(ghi)perylene	<410ug/kg dw	09/15/00		SA2548
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1221	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1232	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1242	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1248	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1254	<0.1mg/kg dw	09/12/00		GA0321
Aroclor 1260	<0.1mg/kg dw	09/12/00		GA0321
Total PCB	<0.1mg/kg dw	09/12/00		GA0321

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-4(0-1) 1440H 08/26/00 G

APPROVAL: QS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300045 Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Percent Solids	88%	08/30/00		WD1600
	Total Cyanide	<1.0mg/kg dw	09/14/00		WD1725
Total	Arsenic by furnace method	6.0mg/kg dw	09/07/00		MB2779
Total	Barium	47mg/kg dw	09/08/00		MB2785
Total	Cadmium	1.7mg/kg dw	09/08/00		MB2785
Total	Chromium	14mg/kg dw	09/08/00		MB2785
Total	Lead	150mg/kg dw	09/08/00		MB2785
Total	Mercury	0.36mg/kg dw	09/21/00		MB2831
Total	Selenium by furnace method	0.26mg/kg dw	09/07/00		MB2778
Total	Silver	<5.2mg/kg dw	09/08/00		MB2785
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/kg dw	09/01/00		VM3030
	Bromomethane	<3ug/kg dw	09/01/00		VM3030
	Vinyl Chloride	<2ug/kg dw	09/01/00		VM3030
	Chloroethane	<3ug/kg dw	09/01/00		VM3030
	Methylene Chloride	16ug/kg dw	09/01/00	44	VM3030
	Acetone	<11ug/kg dw	09/01/00		VM3030
	Carbon Disulfide	<3ug/kg dw	09/01/00		VM3030
	1,1-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	1,1-Dichloroethane	<3ug/kg dw	09/01/00		VM3030
	trans-1,2-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	cis-1,2-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	Chloroform	<3ug/kg dw	09/01/00		VM3030
	1,2-Dichloroethane	<3ug/kg dw	09/01/00		VM3030
	2-Butanone	<11ug/kg dw	09/01/00		VM3030
	1,1,1-Trichloroethane	<3ug/kg dw	09/01/00		VM3030
	Carbon Tetrachloride	<3ug/kg dw	09/01/00		VM3030
	Bromodichloromethane	<3ug/kg dw	09/01/00		VM3030
	1,2-Dichloropropane	<3ug/kg dw	09/01/00		VM3030
	cis-1,3-Dichloropropene	<3ug/kg dw	09/01/00		VM3030
	Trichloroethene	3ug/kg dw	09/01/00		VM3030
	Dibromochloromethane	<3ug/kg dw	09/01/00		VM3030
	1,1,2-Trichloroethane	<3ug/kg dw	09/01/00		VM3030
	Benzene	<3ug/kg dw	09/01/00		VM3030
	trans-1,3-Dichloropropene	<3ug/kg dw	09/01/00		VM3030
	Bromoform	<3ug/kg dw	09/01/00		VM3030
	4-Methyl-2-pentanone	<11ug/kg dw	09/01/00		VM3030
	2-Hexanone	<11ug/kg dw	09/01/00		VM3030
	Tetrachloroethene	<3ug/kg dw	09/01/00		VM3030

w = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-4(0-1) 1440H 08/26/00 G

APPROVAL: QS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300045 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
1,1,2,2-Tetrachloroethane	<3ug/kg dw	09/01/00		VM3030
Toluene	<3ug/kg dw	09/01/00		VM3030
Chlorobenzene	<3ug/kg dw	09/01/00		VM3030
Ethylbenzene	<3ug/kg dw	09/01/00		VM3030
Styrene	<3ug/kg dw	09/01/00		VM3030
m-Xylene and p-Xylene	<3ug/kg dw	09/01/00		VM3030
o-Xylene	<3ug/kg dw	09/01/00		VM3030
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<380ug/kg dw	09/14/00		SA2548
1,3-Dichlorobenzene	<380ug/kg dw	09/14/00		SA2548
1,4-Dichlorobenzene	<380ug/kg dw	09/14/00		SA2548
1,2-Dichlorobenzene	<380ug/kg dw	09/14/00		SA2548
2,2'-Oxybis(1-Chloropropane)	<380ug/kg dw	09/14/00		SA2548
n-Nitrosodi-n-propylamine	<380ug/kg dw	09/14/00		SA2548
Hexachloroethane	<380ug/kg dw	09/14/00		SA2548
Nitrobenzene	<380ug/kg dw	09/14/00		SA2548
Isophorone	<380ug/kg dw	09/14/00		SA2548
bis(2-Chloroethoxy)methane	<380ug/kg dw	09/14/00		SA2548
1,2,4-Trichlorobenzene	<380ug/kg dw	09/14/00		SA2548
Naphthalene	520ug/kg dw	09/14/00		SA2548
4-Chloroaniline	<380ug/kg dw	09/14/00		SA2548
Hexachlorobutadiene	<380ug/kg dw	09/14/00		SA2548
2-Methylnaphthalene	<380ug/kg dw	09/14/00		SA2548
Hexachlorocyclopentadiene	<380ug/kg dw	09/14/00		SA2548
2-Chloronaphthalene	<380ug/kg dw	09/14/00		SA2548
2-Nitroaniline	<3800ug/kg dw	09/14/00		SA2548
Dimethylphthalate	<380ug/kg dw	09/14/00		SA2548
Acenaphthylene	<380ug/kg dw	09/14/00		SA2548
2,6-Dinitrotoluene	<380ug/kg dw	09/14/00		SA2548
3-Nitroaniline	<3800ug/kg dw	09/14/00		SA2548
Acenaphthene	590ug/kg dw	09/14/00		SA2548
Dibenzofuran	<380ug/kg dw	09/14/00		SA2548
2,4-Dinitrotoluene	<380ug/kg dw	09/14/00		SA2548
Diethylphthalate	<380ug/kg dw	09/14/00		SA2548
4-Chlorophenylphenylether	<380ug/kg dw	09/14/00		SA2548
Fluorene	600ug/kg dw	09/14/00		SA2548
4-Nitroaniline	<3800ug/kg dw	09/14/00		SA2548
n-Nitrosodiphenylamine	<380ug/kg dw	09/14/00		SA2548
4-Bromophenylphenylether	<380ug/kg dw	09/14/00		SA2548

dw = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-4(0-1) 1440H 08/26/00 G

APPROVAL: QJS
QC: PST
Lab I.D.: 10170

ULI I.D.: 24300045 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Hexachlorobenzene	<380ug/kg dw	09/14/00		SA2548
Phenanthrene	5700ug/kg dw	09/15/00		SA2548
Anthracene	1100ug/kg dw	09/14/00		SA2548
Carbazole	870ug/kg dw	09/14/00		SA2548
di-n-butylphthalate	<380ug/kg dw	09/14/00		SA2548
Fluoranthene	7600ug/kg dw	09/15/00		SA2548
Pyrene	6600ug/kg dw	09/15/00		SA2548
Butylbenzylphthalate	<380ug/kg dw	09/14/00		SA2548
3,3'-Dichlorobenzidine	<380ug/kg dw	09/14/00		SA2548
Benzo(a)anthracene	3200ug/kg dw	09/15/00		SA2548
Chrysene	3400ug/kg dw	09/15/00		SA2548
bis(2-Ethylhexyl)phthalate	<380ug/kg dw	09/19/00		SA2548
di-n-octylphthalate	<380ug/kg dw	09/14/00		SA2548
Benzo(b)fluoranthene	4600ug/kg dw	09/15/00		SA2548
Benzo(k)fluoranthene	2100ug/kg dw	09/14/00		SA2548
Benzo(a)pyrene	3200ug/kg dw	09/14/00		SA2548
Indeno(1,2,3-cd)pyrene	1300ug/kg dw	09/14/00		SA2548
Dibenzo(a,h)anthracene	450ug/kg dw	09/14/00		SA2548
Benzo(ghi)perylene	1400ug/kg dw	09/14/00		SA2548
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1221	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1232	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1242	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1248	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1254	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1260	<0.09mg/kg dw	09/12/00		GA0321
Total PCB	<0.09mg/kg dw	09/12/00		GA0321

w = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-8(0-1) 1530H 08/25/00 G

APPROVAL: GJS
QC: BS
Lab I.D.: 10170

ULI I.D.: 24300046 Matrix: Soil

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Percent Solids	89%	08/30/00		WD1600
	Total Cyanide	<1.1mg/kg dw	09/14/00		WD1725
Total	Arsenic by furnace method	2.5mg/kg dw	09/07/00		MB2779
Total	Barium	<31mg/kg dw	09/08/00		MB2785
Total	Cadmium	0.51mg/kg dw	09/08/00		MB2785
Total	Chromium	6.0mg/kg dw	09/08/00		MB2785
Total	Lead	16mg/kg dw	09/08/00		MB2785
Total	Mercury	<0.2mg/kg dw	09/21/00		MB2831
Total	Selenium by furnace method	<0.2mg/kg dw	09/07/00		MB2778
Total	Silver	<5.1mg/kg dw	09/08/00		MB2785
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/kg dw	09/01/00		VM3030
	Bromomethane	<3ug/kg dw	09/01/00		VM3030
	Vinyl Chloride	<2ug/kg dw	09/01/00		VM3030
	Chloroethane	<3ug/kg dw	09/01/00		VM3030
	Methylene Chloride	20ug/kg dw	09/01/00	44	VM3030
	Acetone	<11ug/kg dw	09/01/00		VM3030
	Carbon Disulfide	<3ug/kg dw	09/01/00		VM3030
	1,1-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	1,1-Dichloroethane	<3ug/kg dw	09/01/00		VM3030
	trans-1,2-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	cis-1,2-Dichloroethene	<3ug/kg dw	09/01/00		VM3030
	Chloroform	<3ug/kg dw	09/01/00		VM3030
	1,2-Dichloroethane	<3ug/kg dw	09/01/00		VM3030
	2-Butanone	<11ug/kg dw	09/01/00		VM3030
	1,1,1-Trichloroethane	<3ug/kg dw	09/01/00		VM3030
	Carbon Tetrachloride	<3ug/kg dw	09/01/00		VM3030
	Bromodichloromethane	<3ug/kg dw	09/01/00		VM3030
	1,2-Dichloropropane	<3ug/kg dw	09/01/00		VM3030
	cis-1,3-Dichloropropene	<3ug/kg dw	09/01/00		VM3030
	Trichloroethene	<3ug/kg dw	09/01/00		VM3030
	Dibromochloromethane	<3ug/kg dw	09/01/00		VM3030
	1,1,2-Trichloroethane	<3ug/kg dw	09/01/00		VM3030
	Benzene	<3ug/kg dw	09/01/00		VM3030
	trans-1,3-Dichloropropene	<3ug/kg dw	09/01/00		VM3030
	Bromoform	<3ug/kg dw	09/01/00		VM3030
	4-Methyl-2-pentanone	<11ug/kg dw	09/01/00		VM3030
	2-Hexanone	<11ug/kg dw	09/01/00		VM3030
	Tetrachloroethene	<3ug/kg dw	09/01/00		VM3030

w = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-8(0-1) 1530H 08/25/00 G

APPROVAL: GS
QC: BS EF
Lab I.D.: 10170

ULI I.D.: 24300046 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
1,1,2,2-Tetrachloroethane	<3ug/kg dw	09/01/00		VM3030
Toluene	<3ug/kg dw	09/01/00		VM3030
Chlorobenzene	<3ug/kg dw	09/01/00		VM3030
Ethylbenzene	<3ug/kg dw	09/01/00		VM3030
Styrene	<3ug/kg dw	09/01/00		VM3030
m-Xylene and p-Xylene	<3ug/kg dw	09/01/00		VM3030
o-Xylene	<3ug/kg dw	09/01/00		VM3030
TCL Base/Neutral Ext. by EPA 8270				
bis(2-Chloroethyl)ether	<370ug/kg dw	09/14/00		SA2548
1,3-Dichlorobenzene	<370ug/kg dw	09/14/00		SA2548
1,4-Dichlorobenzene	<370ug/kg dw	09/14/00		SA2548
1,2-Dichlorobenzene	<370ug/kg dw	09/14/00		SA2548
2,2'-Oxybis(1-Chloropropane)	<370ug/kg dw	09/14/00		SA2548
n-Nitrosodi-n-propylamine	<370ug/kg dw	09/14/00		SA2548
Hexachloroethane	<370ug/kg dw	09/14/00		SA2548
Nitrobenzene	<370ug/kg dw	09/14/00		SA2548
Isophorone	<370ug/kg dw	09/14/00		SA2548
bis(2-Chloroethoxy)methane	<370ug/kg dw	09/14/00		SA2548
1,2,4-Trichlorobenzene	<370ug/kg dw	09/14/00		SA2548
Naphthalene	<370ug/kg dw	09/14/00		SA2548
4-Chloroaniline	<370ug/kg dw	09/14/00		SA2548
Hexachlorobutadiene	<370ug/kg dw	09/14/00		SA2548
2-Methylnaphthalene	<370ug/kg dw	09/14/00		SA2548
Hexachlorocyclopentadiene	<370ug/kg dw	09/14/00		SA2548
2-Chloronaphthalene	<370ug/kg dw	09/14/00		SA2548
2-Nitroaniline	<3700ug/kg dw	09/14/00		SA2548
Dimethylphthalate	<370ug/kg dw	09/14/00		SA2548
Acenaphthylene	<370ug/kg dw	09/14/00		SA2548
2,6-Dinitrotoluene	<370ug/kg dw	09/14/00		SA2548
3-Nitroaniline	<3700ug/kg dw	09/14/00		SA2548
Acenaphthene	<370ug/kg dw	09/14/00		SA2548
Dibenzofuran	<370ug/kg dw	09/14/00		SA2548
2,4-Dinitrotoluene	<370ug/kg dw	09/14/00		SA2548
Diethylphthalate	<370ug/kg dw	09/14/00		SA2548
4-Chlorophenylphenylether	<370ug/kg dw	09/14/00		SA2548
Fluorene	<370ug/kg dw	09/14/00		SA2548
4-Nitroaniline	<3700ug/kg dw	09/14/00		SA2548
n-Nitrosodiphenylamine	<370ug/kg dw	09/14/00		SA2548
4-Bromophenylphenylether	<370ug/kg dw	09/14/00		SA2548

'w = Dry weight

DATE: 09/26/00

Upstate Laboratories, Inc.
Analysis Results
Report Number: 24300030
Client I.D.: AGRA EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. SS-8(0-1) 1530H 08/25/00 G

APPROVAL: GJS
QC: PS
Lab I.D.: 10170

ULI I.D.: 24300046 Matrix: Soil

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Hexachlorobenzene	<370ug/kg dw	09/14/00		SA2548
Phenanthrene	<370ug/kg dw	09/14/00		SA2548
Anthracene	<370ug/kg dw	09/14/00		SA2548
Carbazole	<370ug/kg dw	09/14/00		SA2548
di-n-butylphthalate	<370ug/kg dw	09/14/00		SA2548
Fluoranthene	<370ug/kg dw	09/14/00		SA2548
Pyrene	<370ug/kg dw	09/14/00		SA2548
Butylbenzylphthalate	<370ug/kg dw	09/14/00		SA2548
3,3'-Dichlorobenzidine	<370ug/kg dw	09/14/00		SA2548
Benzo(a)anthracene	<370ug/kg dw	09/14/00		SA2548
Chrysene	<370ug/kg dw	09/14/00		SA2548
bis(2-Ethylhexyl)phthalate	<370ug/kg dw	09/18/00		SA2548
di-n-octylphthalate	<370ug/kg dw	09/14/00		SA2548
Benzo(b)fluoranthene	<370ug/kg dw	09/14/00		SA2548
Benzo(k)fluoranthene	<370ug/kg dw	09/14/00		SA2548
Benzo(a)pyrene	<370ug/kg dw	09/14/00		SA2548
Indeno(1,2,3-cd)pyrene	<370ug/kg dw	09/14/00		SA2548
Dibenzo(a,h)anthracene	<370ug/kg dw	09/14/00		SA2548
Benzo(ghi)perylene	<370ug/kg dw	09/14/00		SA2548
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1221	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1232	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1242	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1248	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1254	<0.09mg/kg dw	09/12/00		GA0321
Aroclor 1260	<0.09mg/kg dw	09/12/00		GA0321
Total PCB	<0.09mg/kg dw	09/12/00		GA0321

dw = Dry weight

KEY PAGE

1 MATRIX INTERFERENCE PRECLUDES LOWER DETECTION LIMITS
2 MATRIX INTERFERENCE
3 PRESENT IN BLANK
4 ANALYSIS NOT PERFORMED BECAUSE OF INSUFFICIENT SAMPLE
5 THE PRESENCE OF OTHER TARGET ANALYTE(S) PRECLUDES LOWER DETECTION LIMITS
6 BLANK CORRECTED
7 HEAD SPACE PRESENT IN SAMPLE
8 QUANTITATION LIMIT IS GREATER THAN THE CALCULATED REGULATORY LEVEL. THE QUANTITATION LIMIT THEREFORE BECOMES THE REGULATORY LEVEL.
9 THE OIL WAS TREATED AS A SOLID AND LEACHED WITH EXTRACTION FLUID
10 ADL(AVERAGE DETECTION LIMITS)
11 PQL(PRACTICAL QUANTITATION LIMITS)
12 SAMPLE ANALYZED OVER HOLDING TIME
13 DISSOLVED VALUE MAY BE HIGHER THAN TOTAL DUE TO CONTAMINATION FROM THE FILTERING PROCEDURE
14 SAMPLED BY ULI
15 DISSOLVED VALUE MAY BE HIGHER THAN TOTAL; HOWEVER, THE VALUES ARE WITHIN EXPERIMENTAL ERROR
16 AN INHIBITORY FACTOR WAS OBSERVED IN THIS ANALYSIS
17 PARAMETER NOT ANALYZED WITHIN 15 MINUTES OF SAMPLING
18 THE SERIAL DILUTION OF THIS SAMPLE SUGGESTS A POSSIBLE PHYSICAL AND/OR CHEMICAL INTERFERENT IN THIS DETERMINATION. THE DATA MAY BE BIASED EITHER HIGH OR LOW.
19 CALCULATION BASED ON DRY WEIGHT
20 INDICATES AN ESTIMATED VALUE, DETECTED BUT BELOW THE PRACTICAL QUANTITATION LIMITS
21 UG/KG AS REC.D / UG/KG DRY WT
22 MG/KG AS REC.D / MG/KG DRY WT
23 INSUFFICIENT SAMPLE PRECLUDES LOWER DETECTION LIMITS
24 SAMPLE DILUTED/BLANK CORRECTED
25 ND(NON-DETECTED)
26 MATRIX INTERFERENCE PRECLUDES LOWER DETECTION LIMITS/BLANK CORRECTED
27 SPIKE RECOVERY ABNORMALLY HIGH/LOW DUE TO MATRIX INTERFERENCE
28 POST-DIGESTION SPIKE FOR FURNACE AA ANALYSIS IS OUTSIDE OF THE CONTROL LIMITS (85-115%); HOWEVER, THE SAMPLE CONCENTRATION IS BELOW THE PQL
29 ANALYZED BY METHOD OF STANDARD ADDITIONS
30 METHOD PERFORMANCE STUDY HAS NOT BEEN COMPLETED/ND(NON-DETECTED)
31 FIELD MEASURED PARAMETER TAKEN BY CLIENT
32 TARGET ANALYTE IS BIODEGRADED AND/OR ENVIRONMENTALLY WEATHERED
33 NON-POTABLE WATER SOURCE
34 VOLATILE ASP CODES

(B)POSSIBLE/PROBABLE BLANK CONTAMINATION (D)ALL COMPOUNDS IDENTIFIED AT A SECONDARY DILUTION FACTOR (J)DETECTED BELOW THE CRQL
35 THE HYDROCARBONS DETECTED IN THE SAMPLE DID NOT CROSS-MATCH WITH COMMON PETROLEUM DISTILLATES
36 MATRIX INTERFERENCE CAUSING SPIKES TO RESULT IN LESS THAN 50.0% RECOVERY
37 MILLIGRAMS PER LITER (MG/L) / POUNDS (LBS) PER DAY
38 MILLIGRAMS PER LITER (MG/L) OF RESIDUAL CHLORINE (CL2) / POUNDS (LBS) PER DAY OF CL2
39 MICROGRAMS PER LITER (UG/L) / POUNDS (LBS) PER DAY
40 MILLIGRAMS PER LITER (MG/L) LINEAR ALKYL SULFONATE (LAS) / POUNDS (LBS) PER DAY LAS
41 RESULTS ARE REPORTED ON AN AS REC.D BASIS
42 THE SAMPLE WAS ANALYZED ON A TOTAL BASIS; THE TEST RESULT CAN BE COMPARED TO THE TCLP REGULATORY CRITERIA BY DIVIDING THE TEST RESULT BY 20, CREATING A THEORETICAL TCLP VALUE
43 METAL BY CONCENTRATION PROCEDURE
44 POSSIBLE CONTAMINATION FROM FIELD/LABORATORY

Upstate Laboratories, Inc.

6034 Corporate Drive • E. Syracuse, NY 13057-1017
(315) 437 0255 Fax 437 1209

Chain Of Custody Record

 9/13

Client: AGRA Earth & Environmental, Inc.
Client Project # / Project Name: 100 Carlson Park RI
Client Contact: Rob Mongrain
Phone #:
Site Location (city/state): 100 Carlson Road Rochester NY

Sample Location:	Date	Time	Matrix	Grab or Comp.	ULI Internal Use Only	No. of Con-tainers	1) 8260	2) 8270	3) RCRA 8 Metals	4) Cyanide	5) 8080 PCB's	6)	7)	8)	9)	10)	Remarks
P-10 (4-8)	8/26/00	1530	Soil	Grab	243000 30	(3)	X	X	X	X	X	X					
P-9 (4-8)	8/26/00	1345	Soil	Grab	31	(3)	X	X	X	X	X	X					
P-11 (2-4)	8/26/00	1400	Soil	Grab	32	(3)	X	X	X	X	X	X					
P-4 (4-8)	8/26/00	1445	Soil	Grab	33	(3)	X	X	X	X	X	X					
P-6 (0-4)	8/26/00	900	Soil	Grab	34	(3)	X	X	X	X	X	X					
P-5 (4-6)	8/25/00	1230	Soil	Grab	35	(3)	X	X	X	X	X	X					
P-7 (2-4)	8/26/00	800	Soil	Grab.	36	(3)	X	X	X	X	X	X					
P-8 (2-4)	8/25/00	1535	Soil	Grab.	37	(3)	X	X	X	X	X	X					
P-13 (0-4)	8/25/00	1400	Soil	Grab	38	(3)	X	X	X	X	X	X					
P-12 (0-4)	8/26/00	845	Soil	Grab.	39	(3)	X	X	X	X	X	X					

Special Turnaround Time: REG. (Lab Notification required)

parameter and method	sample bottle: type	size	pres.
1) USEPA 8260			
2) USEPA 8270 BNE methods only			
3) RCRA 8 Metals			
4) 8080 PCB's only			
5) Cyanide			
6) (% Solids) JC			
7)			
8)			
9)			
10)			

Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner.

Sampled by: (Please Print) Stephen J. DeMeo
Company: GeoQuest Environmental Inc. FOR AGRA Earth & Environmental, Inc.

ULI Internal Use Only
Delivery (check one):
☐ ULI Sampled
☑ Pickup ☒ Dropoff
☐ CC _____

Relinquished by: (Signature)	Date	Time	Received by: (Signature)
[signature]	8/28/00	1215	[signature]
Relinquished by: (Signature)	Date	Time	Received by: (Signature)
	8-28-00	2:00p	[signature]
Relinquished by: (Signature)	Date	Time	Received by: (Signature)
Relinquished by: (Signature)	Date	Time	Rec'd for Lab by: (Signature)
[signature]	8-29-00	9:15a	[signature]

Upstate Laboratories, Inc.

6034 Corporate Drive • E. Syracuse, NY 13057-1017
(315) 437 0255 Fax 437 1209

Chain Of Custody Record

 9/13

Client: AGRA Earth & Environmental

Client Project # / Project Name: 100 Carlson Park RI

Client Contact: Bob Mongrain

Phone #:

Site Location (city/state): 100 Carlson Road Rochester NY

Sample Location:	Date	Time	Matrix	Grab or Comp.	ULI Internal Use Only	No. of Containers	1) 8260	2) 8270	3) RCRA 8 metals	4) Cyanide	5) 8080 PCB's	6)	7)	8)	9)	10)
P-3 (8-10)	8/25/00	830	Soil	Grab	24300-40	3	X	X	X	X	X	X				
P-2 (4-8)	8/25/00	930	Soil	Grab	41	3	X	X	X	X	X	X				
P-1 (5.5-7.5)	8/25/00	1030	Soil	Grab	42	3	X	X	X	X	X	X				
SS-11 (0-0.5)	8/26/00	1355	Soil	Grab	43	3	X	X	X	X	X	X				
SS-7 (0-0.5)	8/26/00	755	Soil	Grab	44	3	X	X	X	X	X	X				
SS-4 (0-1)	8/26/00	1440	Soil	Grab	45	3	X	X	X	X	X	X				
SS-8 (0-1)	8/25/00	1530	Soil	Grab	46	3	X	X	X	X	X	X				

Special Turnaround Time REC. (Lab Notification required)

Remarks

Parameter and method	sample bottle: type	size	pres.
USEPA 8260			
USEPA 8270 Base Neutrals only			
RCRA 8 Metals			
8080 PCB's only			
Cyanide			
(% Solids)			

Sampled by: (Please Print) Stephen J. DeMeo

Company: GeoQuest Environmental Inc. for AGRA Earth & Environmental, Inc.

ULI Internal Use Only

Delivery (check one): ☐ ULI Sampled ☐ Pickup ☒ Dropoff ☐ CC

Relinquished by: (Signature)	Date	Time	Received by: (Signature)
	8/28/00	1215	
Relinquished by: (Signature)	Date 8-29-00	Time 9:00a	Received by: (Signature)
Relinquished by: (Signature)	Date	Time	Received by: (Signature)
Relinquished by: (Signature)	Date 8 29 00	Time 9:15am	Rec'd for Lab by: (Signature)

Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner.

Syracuse Rochester

Upstate Laboratories inc.

Shipping: 6034 Corporate Dr. • E. Syracuse, NY 13057-1017 • (315) 437-0255 • Fax (315) 437-1209
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New Jersey (201) 703-1324

January 10, 2001

Mr. Robert A. Mongrain. P.G.
Manager Environmental Services
AMEC Earth & Environmental Inc
3232 W. Virginia Ave.
Phoenix, AZ 85009-1502

Re: Analysis Report #34000015 - 100 Carlson Park RI

Dear Mr. Mongrain:

Please find enclosed the results for your samples which were received on December 4, 2000.

We have included the Chain of Custody Record as part of your report. You may need to reference this form for a more detailed explanation of your sample. Samples will be disposed of approximately one month from final report date.

Should you have any questions, please feel free to give us a call.

Thank you for your patronage.

Sincerely,

UPSTATE LABORATORIES, INC.

Anthony J. Scala
Director

AJS/lw

Enclosure: report

cc/enc: N. Scala, ULI
file

Note: Faxed results were given to your office on 1/9/01. AJS

Disclaimer: The test results and procedures utilized, and laboratory interpretations of data obtained by ULI as contained in this report are believed by ULI to be accurate and reliable for sample(s) tested. In accepting this report, the customer agrees that the full extent of any and all liability for actual and consequential damages of ULI for the services performed shall be equal to the fee charged to the customer for the services as liquidated damages.

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-1 1550 12/03/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000015 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
TCL Volatiles by EPA Method 8260				
Chloromethane	<3ug/l	12/06/00		VM3205
Bromomethane	<3ug/l	12/06/00		VM3205
Vinyl Chloride	<2ug/l	12/06/00		VM3205
Chloroethane	<3ug/l	12/06/00		VM3205
Methylene Chloride	<3ug/l	12/06/00		VM3205
Acetone	<10ug/l	12/06/00		VM3205
Carbon Disulfide	<3ug/l	12/06/00		VM3205
1,1-Dichloroethene	<3ug/l	12/06/00		VM3205
1,1-Dichloroethane	<3ug/l	12/06/00		VM3205
trans-1,2-Dichloroethene	<3ug/l	12/06/00		VM3205
cis-1,2-Dichloroethene	<3ug/l	12/06/00		VM3205
Chloroform	<3ug/l	12/06/00		VM3205
1,2-Dichloroethane	<3ug/l	12/06/00		VM3205
2-Butanone	<10ug/l	12/06/00		VM3205
1,1,1-Trichloroethane	<3ug/l	12/06/00		VM3205
Carbon Tetrachloride	<3ug/l	12/06/00		VM3205
Bromodichloromethane	<3ug/l	12/06/00		VM3205
1,2-Dichloropropane	<3ug/l	12/06/00		VM3205
cis-1,3-Dichloropropene	<3ug/l	12/06/00		VM3205
Trichloroethene	<3ug/l	12/06/00		VM3205
Dibromochloromethane	<3ug/l	12/06/00		VM3205
1,1,2-Trichloroethane	<3ug/l	12/06/00		VM3205
Benzene	<3ug/l	12/06/00		VM3205
trans-1,3-Dichloropropene	<3ug/l	12/06/00		VM3205
Bromoform	<3ug/l	12/06/00		VM3205
4-Methyl-2-pentanone	<10ug/l	12/06/00		VM3205
2-Hexanone	<10ug/l	12/06/00		VM3205
Tetrachloroethene	<3ug/l	12/06/00		VM3205
1,1,2,2-Tetrachloroethane	<3ug/l	12/06/00		VM3205
Toluene	<3ug/l	12/06/00		VM3205
Chlorobenzene	<3ug/l	12/06/00		VM3205
Ethylbenzene	<3ug/l	12/06/00		VM3205
Styrene	<3ug/l	12/06/00		VM3205
m-Xylene and p-Xylene	<3ug/l	12/06/00		VM3205
o-Xylene	<3ug/l	12/06/00		VM3205
TCL Semivolatiles by EPA Method 8270				
Phenol	<5ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-1 1550 12/03/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000015 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
bis(2-Chloroethyl)ether	<5ug/l	12/20/00		SA2677
2-Chlorophenol	<5ug/l	12/20/00		SA2677
1,3-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,4-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,2-Dichlorobenzene	<5ug/l	12/20/00		SA2677
2-Methylphenol	<5ug/l	12/20/00		SA2677
2,2'-Oxybis(1-Chloropropane)	<5ug/l	12/20/00		SA2677
4-Methylphenol	<5ug/l	12/20/00		SA2677
n-Nitrosodi-n-propylamine	<5ug/l	12/20/00		SA2677
Hexachloroethane	<5ug/l	12/20/00		SA2677
Nitrobenzene	<5ug/l	12/20/00		SA2677
Isophorone	<5ug/l	12/20/00		SA2677
2-Nitrophenol	<5ug/l	12/20/00		SA2677
2,4-Dimethylphenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethoxy)methane	<5ug/l	12/20/00		SA2677
2,4-Dichlorophenol	<5ug/l	12/20/00		SA2677
1,2,4-Trichlorobenzene	<5ug/l	12/20/00		SA2677
Naphthalene	<5ug/l	12/20/00		SA2677
4-Chloroaniline	<5ug/l	12/20/00		SA2677
Hexachlorobutadiene	<5ug/l	12/20/00		SA2677
4-Chloro-3-methylphenol	<5ug/l	12/20/00		SA2677
2-Methylnaphthalene	<5ug/l	12/20/00		SA2677
Hexachlorocyclopentadiene	<5ug/l	12/20/00		SA2677
2,4,6-Trichlorophenol	<5ug/l	12/20/00		SA2677
2,4,5-Trichlorophenol	<5ug/l	12/20/00		SA2677
2-Chloronaphthalene	<5ug/l	12/20/00		SA2677
2-Nitroaniline	<50ug/l	12/20/00		SA2677
Dimethylphthalate	<5ug/l	12/20/00		SA2677
Acenaphthylene	<5ug/l	12/20/00		SA2677
2,6-Dinitrotoluene	<5ug/l	12/20/00		SA2677
3-Nitroaniline	<50ug/l	12/20/00		SA2677
Acenaphthene	<5ug/l	12/20/00		SA2677
2,4-Dinitrophenol	<50ug/l	12/20/00		SA2677
4-Nitrophenol	<50ug/l	12/20/00		SA2677
Dibenzofuran	<5ug/l	12/20/00		SA2677
2,4-Dinitrotoluene	<5ug/l	12/20/00		SA2677
Diethylphthalate	<5ug/l	12/20/00		SA2677
4-Chlorophenylphenylether	<5ug/l	12/20/00		SA2677
Fluorene	<5ug/l	12/20/00		SA2677
4-Nitroaniline	<50ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-1 1550 12/03/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000015 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
2-Methyl-4,6-dinitrophenol	<50ug/l	12/20/00		SA2677
n-Nitrosodiphenylamine	<5ug/l	12/20/00		SA2677
4-Bromophenylphenylether	<5ug/l	12/20/00		SA2677
Hexachlorobenzene	<5ug/l	12/20/00		SA2677
Pentachlorophenol	<10ug/l	12/20/00		SA2677
Phenanthrene	<5ug/l	12/20/00		SA2677
Anthracene	<5ug/l	12/20/00		SA2677
Carbazole	<5ug/l	12/20/00		SA2677
di-n-butylphthalate	<5ug/l	12/20/00		SA2677
Fluoranthene	<5ug/l	12/20/00		SA2677
Pyrene	<5ug/l	12/20/00		SA2677
Butylbenzylphthalate	<5ug/l	12/20/00		SA2677
3,3'-Dichlorobenzidine	<5ug/l	12/20/00		SA2677
Benzo(a)anthracene	<5ug/l	12/20/00		SA2677
Chrysene	<5ug/l	12/20/00		SA2677
bis(2-Ethylhexyl)phthalate	<5ug/l	12/20/00		SA2677
di-n-octylphthalate	<5ug/l	12/20/00		SA2677
Benzo(b)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(k)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(a)pyrene	<5ug/l	12/20/00		SA2677
Indeno(1,2,3-cd)pyrene	<5ug/l	12/20/00		SA2677
Dibenzo(a,h)anthracene	<5ug/l	12/20/00		SA2677
Benzo(ghi)perylene	<5ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-2 1345 12/02/00 G

APPROVAL: _____
QC: _____
Lab I.D.: 10170

ULI I.D.: 34000016 Matrix: Water

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Total	Arsenic by furnace method	0.004mg/l	12/11/00		MB3107
Total	Barium	<0.3mg/l	12/14/00		MB3121
Total	Cadmium	<0.005mg/l	12/14/00		MB3121
Total	Chromium	<0.05mg/l	12/14/00		MB3121
Total	Lead	<0.1mg/l	12/14/00		MB3121
Total	Mercury	<0.0004mg/l	12/09/00		MB3095
Total	Selenium by furnace method	<0.001mg/l	12/08/00	28	MB3093
Total	Silver	<0.05mg/l	12/14/00		MB3121
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/l	12/06/00		VM3205
	Bromomethane	<3ug/l	12/06/00		VM3205
	Vinyl Chloride	<2ug/l	12/06/00		VM3205
	Chloroethane	<3ug/l	12/06/00		VM3205
	Methylene Chloride	<3ug/l	12/06/00		VM3205
	Acetone	<10ug/l	12/06/00		VM3205
	Carbon Disulfide	<3ug/l	12/06/00		VM3205
	1,1-Dichloroethene	<3ug/l	12/06/00		VM3205
	1,1-Dichloroethane	<3ug/l	12/06/00		VM3205
	trans-1,2-Dichloroethene	<3ug/l	12/06/00		VM3205
	cis-1,2-Dichloroethene	<3ug/l	12/06/00		VM3205
	Chloroform	<3ug/l	12/06/00		VM3205
	1,2-Dichloroethane	<3ug/l	12/06/00		VM3205
	2-Butanone	<10ug/l	12/06/00		VM3205
	1,1,1-Trichloroethane	<3ug/l	12/06/00		VM3205
	Carbon Tetrachloride	<3ug/l	12/06/00		VM3205
	Bromodichloromethane	<3ug/l	12/06/00		VM3205
	1,2-Dichloropropane	<3ug/l	12/06/00		VM3205
	cis-1,3-Dichloropropene	<3ug/l	12/06/00		VM3205
	Trichloroethene	<3ug/l	12/06/00		VM3205
	Dibromochloromethane	<3ug/l	12/06/00		VM3205
	1,1,2-Trichloroethane	<3ug/l	12/06/00		VM3205
	Benzene	<3ug/l	12/06/00		VM3205
	trans-1,3-Dichloropropene	<3ug/l	12/06/00		VM3205
	Bromoform	<3ug/l	12/06/00		VM3205
	4-Methyl-2-pentanone	<10ug/l	12/06/00		VM3205
	2-Hexanone	<10ug/l	12/06/00		VM3205
	Tetrachloroethene	<3ug/l	12/06/00		VM3205
	1,1,2,2-Tetrachloroethane	<3ug/l	12/06/00		VM3205
	Toluene	<3ug/l	12/06/00		VM3205

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-2 1345 12/02/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000016 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Chlorobenzene	<3ug/l	12/06/00		VM3205
Ethylbenzene	<3ug/l	12/06/00		VM3205
Styrene	<3ug/l	12/06/00		VM3205
m-Xylene and p-Xylene	<3ug/l	12/06/00		VM3205
o-Xylene	<3ug/l	12/06/00		VM3205
TCL Semivolatiles by EPA Method 8270				
Phenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethyl)ether	<5ug/l	12/20/00		SA2677
2-Chlorophenol	<5ug/l	12/20/00		SA2677
1,3-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,4-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,2-Dichlorobenzene	<5ug/l	12/20/00		SA2677
2-Methylphenol	<5ug/l	12/20/00		SA2677
2,2'-Oxybis(1-Chloropropane)	<5ug/l	12/20/00		SA2677
4-Methylphenol	<5ug/l	12/20/00		SA2677
n-Nitrosodi-n-propylamine	<5ug/l	12/20/00		SA2677
Hexachloroethane	<5ug/l	12/20/00		SA2677
Nitrobenzene	<5ug/l	12/20/00		SA2677
Isophorone	<5ug/l	12/20/00		SA2677
2-Nitrophenol	<5ug/l	12/20/00		SA2677
2,4-Dimethylphenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethoxy)methane	<5ug/l	12/20/00		SA2677
2,4-Dichlorophenol	<5ug/l	12/20/00		SA2677
1,2,4-Trichlorobenzene	<5ug/l	12/20/00		SA2677
Naphthalene	<5ug/l	12/20/00		SA2677
4-Chloroaniline	<5ug/l	12/20/00		SA2677
Hexachlorobutadiene	<5ug/l	12/20/00		SA2677
4-Chloro-3-methylphenol	<5ug/l	12/20/00		SA2677
2-Methylnaphthalene	<5ug/l	12/20/00		SA2677
Hexachlorocyclopentadiene	<5ug/l	12/20/00		SA2677
2,4,6-Trichlorophenol	<5ug/l	12/20/00		SA2677
2,4,5-Trichlorophenol	<5ug/l	12/20/00		SA2677
2-Chloronaphthalene	<5ug/l	12/20/00		SA2677
2-Nitroaniline	<50ug/l	12/20/00		SA2677
Dimethylphthalate	<5ug/l	12/20/00		SA2677
Acenaphthylene	<5ug/l	12/20/00		SA2677
2,6-Dinitrotoluene	<5ug/l	12/20/00		SA2677
3-Nitroaniline	<50ug/l	12/20/00		SA2677
Acenaphthene	<5ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-2 1345 12/02/00 G

APPROVAL: _____
QC: _____
Lab I.D.: 10170

ULI I.D.: 34000016 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
2,4-Dinitrophenol	<50ug/l	12/20/00		SA2677
4-Nitrophenol	<50ug/l	12/20/00		SA2677
Dibenzofuran	<5ug/l	12/20/00		SA2677
2,4-Dinitrotoluene	<5ug/l	12/20/00		SA2677
Diethylphthalate	<5ug/l	12/20/00		SA2677
4-Chlorophenylphenylether	<5ug/l	12/20/00		SA2677
Fluorene	<5ug/l	12/20/00		SA2677
4-Nitroaniline	<50ug/l	12/20/00		SA2677
2-Methyl-4,6-dinitrophenol	<50ug/l	12/20/00		SA2677
n-Nitrosodiphenylamine	<5ug/l	12/20/00		SA2677
4-Bromophenylphenylether	<5ug/l	12/20/00		SA2677
Hexachlorobenzene	<5ug/l	12/20/00		SA2677
Pentachlorophenol	<10ug/l	12/20/00		SA2677
Phenanthrene	<5ug/l	12/20/00		SA2677
Anthracene	<5ug/l	12/20/00		SA2677
Carbazole	<5ug/l	12/20/00		SA2677
di-n-butylphthalate	<5ug/l	12/20/00		SA2677
Fluoranthene	<5ug/l	12/20/00		SA2677
Pyrene	<5ug/l	12/20/00		SA2677
Butylbenzylphthalate	<5ug/l	12/20/00		SA2677
3,3'-Dichlorobenzidine	<5ug/l	12/20/00		SA2677
Benzo(a)anthracene	<5ug/l	12/20/00		SA2677
Chrysene	<5ug/l	12/20/00		SA2677
bis(2-Ethylhexyl)phthalate	<5ug/l	12/20/00		SA2677
di-n-octylphthalate	<5ug/l	12/20/00		SA2677
Benzo(b)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(k)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(a)pyrene	<5ug/l	12/20/00		SA2677
Indeno(1,2,3-cd)pyrene	<5ug/l	12/20/00		SA2677
Dibenzo(a,h)anthracene	<5ug/l	12/20/00		SA2677
Benzo(ghi)perylene	<5ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-3 1230 12/02/00 G

APPROVAL: _____
QC: _____
Lab I.D.: 10170

ULI I.D.: 34000017 Matrix: Water

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Total Cyanide	<0.01mg/l	01/03/01		WD3116
Total	Arsenic by furnace method	0.015mg/l	12/11/00		MB3107
Total	Barium	0.9mg/l	12/14/00		MB3121
Total	Cadmium	0.062mg/l	12/14/00		MB3121
Total	Chromium	0.31mg/l	12/14/00		MB3121
Total	Lead	0.7mg/l	12/14/00		MB3121
Total	Mercury	0.0027mg/l	12/09/00		MB3095
Total	Selenium by furnace method	0.002mg/l	12/08/00	27	MB3093
Total	Silver	0.06mg/l	12/14/00		MB3121
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/l	12/08/00		VM3212
	Bromomethane	<3ug/l	12/08/00		VM3212
	Vinyl Chloride	<2ug/l	12/08/00		VM3212
	Chloroethane	<3ug/l	12/08/00		VM3212
	Methylene Chloride	<3ug/l	12/08/00		VM3212
	Acetone	<10ug/l	12/08/00		VM3212
	Carbon Disulfide	<3ug/l	12/08/00		VM3212
	1,1-Dichloroethene	<3ug/l	12/08/00		VM3212
	1,1-Dichloroethane	<3ug/l	12/08/00		VM3212
	trans-1,2-Dichloroethene	<3ug/l	12/08/00		VM3212
	cis-1,2-Dichloroethene	<3ug/l	12/08/00		VM3212
	Chloroform	<3ug/l	12/08/00		VM3212
	1,2-Dichloroethane	<3ug/l	12/08/00		VM3212
	2-Butanone	<10ug/l	12/08/00		VM3212
	1,1,1-Trichloroethane	6ug/l	12/08/00		VM3212
	Carbon Tetrachloride	<3ug/l	12/08/00		VM3212
	Bromodichloromethane	<3ug/l	12/08/00		VM3212
	1,2-Dichloropropane	<3ug/l	12/08/00		VM3212
	cis-1,3-Dichloropropene	<3ug/l	12/08/00		VM3212
	Trichloroethene	4ug/l	12/08/00		VM3212
	Dibromochloromethane	<3ug/l	12/08/00		VM3212
	1,1,2-Trichloroethane	<3ug/l	12/08/00		VM3212
	Benzene	<3ug/l	12/08/00		VM3212
	trans-1,3-Dichloropropene	<3ug/l	12/08/00		VM3212
	Bromoform	<3ug/l	12/08/00		VM3212
	4-Methyl-2-pentanone	<10ug/l	12/08/00		VM3212
	2-Hexanone	<10ug/l	12/08/00		VM3212
	Tetrachloroethene	<3ug/l	12/08/00		VM3212
	1,1,2,2-Tetrachloroethane	<3ug/l	12/08/00		VM3212

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-3 1230 12/02/00 G

APPROVAL: _____
QC: _____
Lab I.D.: 10170

ULI I.D.: 34000017 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Toluene	<3ug/l	12/08/00		VM3212
Chlorobenzene	<3ug/l	12/08/00		VM3212
Ethylbenzene	<3ug/l	12/08/00		VM3212
Styrene	<3ug/l	12/08/00		VM3212
m-Xylene and p-Xylene	<3ug/l	12/08/00		VM3212
o-Xylene	<3ug/l	12/08/00		VM3212
TCL Semivolatiles by EPA Method 8270				
Phenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethyl)ether	<5ug/l	12/20/00		SA2677
2-Chlorophenol	<5ug/l	12/20/00		SA2677
1,3-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,4-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,2-Dichlorobenzene	<5ug/l	12/20/00		SA2677
2-Methylphenol	<5ug/l	12/20/00		SA2677
2,2'-Oxybis(1-Chloropropane)	<5ug/l	12/20/00		SA2677
4-Methylphenol	<5ug/l	12/20/00		SA2677
n-Nitrosodi-n-propylamine	<5ug/l	12/20/00		SA2677
Hexachloroethane	<5ug/l	12/20/00		SA2677
Nitrobenzene	<5ug/l	12/20/00		SA2677
Isophorone	<5ug/l	12/20/00		SA2677
2-Nitrophenol	<5ug/l	12/20/00		SA2677
2,4-Dimethylphenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethoxy)methane	<5ug/l	12/20/00		SA2677
2,4-Dichlorophenol	<5ug/l	12/20/00		SA2677
1,2,4-Trichlorobenzene	<5ug/l	12/20/00		SA2677
Naphthalene	<5ug/l	12/20/00		SA2677
4-Chloroaniline	<5ug/l	12/20/00		SA2677
Hexachlorobutadiene	<5ug/l	12/20/00		SA2677
4-Chloro-3-methylphenol	<5ug/l	12/20/00		SA2677
2-Methylnaphthalene	<5ug/l	12/20/00		SA2677
Hexachlorocyclopentadiene	<5ug/l	12/20/00		SA2677
2,4,6-Trichlorophenol	<5ug/l	12/20/00		SA2677
2,4,5-Trichlorophenol	<5ug/l	12/20/00		SA2677
2-Chloronaphthalene	<5ug/l	12/20/00		SA2677
2-Nitroaniline	<50ug/l	12/20/00		SA2677
Dimethylphthalate	<5ug/l	12/20/00		SA2677
Acenaphthylene	<5ug/l	12/20/00		SA2677
2,6-Dinitrotoluene	<5ug/l	12/20/00		SA2677
3-Nitroaniline	<50ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-3 1230 12/02/00 G

APPROVAL: _____
QC: _____
Lab I.D.: 10170

ULI I.D.: 34000017 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Acenaphthene	<5ug/l	12/20/00		SA2677
2,4-Dinitrophenol	<50ug/l	12/20/00		SA2677
4-Nitrophenol	<50ug/l	12/20/00		SA2677
Dibenzofuran	<5ug/l	12/20/00		SA2677
2,4-Dinitrotoluene	<5ug/l	12/20/00		SA2677
Diethylphthalate	<5ug/l	12/20/00		SA2677
4-Chlorophenylphenylether	<5ug/l	12/20/00		SA2677
Fluorene	<5ug/l	12/20/00		SA2677
4-Nitroaniline	<50ug/l	12/20/00		SA2677
2-Methyl-4,6-dinitrophenol	<50ug/l	12/20/00		SA2677
n-Nitrosodiphenylamine	<5ug/l	12/20/00		SA2677
4-Bromophenylphenylether	<5ug/l	12/20/00		SA2677
Hexachlorobenzene	<5ug/l	12/20/00		SA2677
Pentachlorophenol	<10ug/l	12/20/00		SA2677
Phenanthrene	<5ug/l	12/20/00		SA2677
Anthracene	<5ug/l	12/20/00		SA2677
Carbazole	<5ug/l	12/20/00		SA2677
di-n-butylphthalate	<5ug/l	12/20/00		SA2677
Fluoranthene	<5ug/l	12/20/00		SA2677
Pyrene	<5ug/l	12/20/00		SA2677
Butylbenzylphthalate	<5ug/l	12/20/00		SA2677
3,3'-Dichlorobenzidine	<5ug/l	12/20/00		SA2677
Benzo(a)anthracene	<5ug/l	12/20/00		SA2677
Chrysene	<5ug/l	12/20/00		SA2677
bis(2-Ethylhexyl)phthalate	<5ug/l	12/20/00		SA2677
di-n-octylphthalate	<5ug/l	12/20/00		SA2677
Benzo(b)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(k)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(a)pyrene	<5ug/l	12/20/00		SA2677
Indeno(1,2,3-cd)pyrene	<5ug/l	12/20/00		SA2677
Dibenzo(a,h)anthracene	<5ug/l	12/20/00		SA2677
Benzo(ghi)perylene	<5ug/l	12/20/00		SA2677
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.05ug/l	12/11/00		GA0443
Aroclor 1221	<0.05ug/l	12/11/00		GA0443
Aroclor 1232	<0.05ug/l	12/11/00		GA0443
Aroclor 1242	<0.05ug/l	12/11/00		GA0443
Aroclor 1248	<0.05ug/l	12/11/00		GA0443
Aroclor 1254	<0.05ug/l	12/11/00		GA0443

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-3 1230 12/02/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000017 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Aroclor 1260	<0.05ug/l	12/11/00		GA0443
Total PCB	<0.05ug/l	12/11/00		GA0443

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-4 1530H 12/03/00 G

APPROVAL: _____
QC: _____
Lab I.D.: 10170

ULI I.D.: 34000018 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
TCL Volatiles by EPA Method 8260				
Chloromethane	<15ug/l	12/08/00	05	VM3212
Bromomethane	<15ug/l	12/08/00	05	VM3212
Vinyl Chloride	<10ug/l	12/08/00	05	VM3212
Chloroethane	<15ug/l	12/08/00	05	VM3212
Methylene Chloride	29ug/l	12/08/00	44	VM3212
Acetone	<50ug/l	12/08/00	05	VM3212
Carbon Disulfide	<15ug/l	12/08/00	05	VM3212
1,1-Dichloroethene	<15ug/l	12/08/00	05	VM3212
1,1-Dichloroethane	<15ug/l	12/08/00	05	VM3212
trans-1,2-Dichloroethene	<15ug/l	12/08/00	05	VM3212
cis-1,2-Dichloroethene	130ug/l	12/08/00		VM3212
Chloroform	<15ug/l	12/08/00	05	VM3212
1,2-Dichloroethane	<15ug/l	12/08/00	05	VM3212
2-Butanone	<50ug/l	12/08/00	05	VM3212
1,1,1-Trichloroethane	43ug/l	12/08/00		VM3212
Carbon Tetrachloride	<15ug/l	12/08/00	05	VM3212
Bromodichloromethane	<15ug/l	12/08/00	05	VM3212
1,2-Dichloropropane	<15ug/l	12/08/00	05	VM3212
cis-1,3-Dichloropropene	<15ug/l	12/08/00	05	VM3212
Trichloroethene	430ug/l	12/08/00		VM3212
Dibromochloromethane	<15ug/l	12/08/00	05	VM3212
1,1,2-Trichloroethane	<15ug/l	12/08/00	05	VM3212
Benzene	<15ug/l	12/08/00	05	VM3212
trans-1,3-Dichloropropene	<15ug/l	12/08/00	05	VM3212
Bromoform	<15ug/l	12/08/00	05	VM3212
4-Methyl-2-pentanone	<50ug/l	12/08/00	05	VM3212
2-Hexanone	<50ug/l	12/08/00	05	VM3212
Tetrachloroethene	<15ug/l	12/08/00	05	VM3212
1,1,2,2-Tetrachloroethane	<15ug/l	12/08/00	05	VM3212
Toluene	<15ug/l	12/08/00	05	VM3212
Chlorobenzene	<15ug/l	12/08/00	05	VM3212
Ethylbenzene	<15ug/l	12/08/00	05	VM3212
Styrene	<15ug/l	12/08/00	05	VM3212
m-Xylene and p-Xylene	<15ug/l	12/08/00	05	VM3212
o-Xylene	<15ug/l	12/08/00	05	VM3212
TCL Semivolatiles by EPA Method 8270				
Phenol	<5ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-4 1530H 12/03/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000018 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
bis(2-Chloroethyl)ether	<5ug/l	12/20/00		SA2677
2-Chlorophenol	<5ug/l	12/20/00		SA2677
1,3-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,4-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,2-Dichlorobenzene	<5ug/l	12/20/00		SA2677
2-Methylphenol	<5ug/l	12/20/00		SA2677
2,2'-Oxybis(1-Chloropropane)	<5ug/l	12/20/00		SA2677
4-Methylphenol	<5ug/l	12/20/00		SA2677
n-Nitrosodi-n-propylamine	<5ug/l	12/20/00		SA2677
Hexachloroethane	<5ug/l	12/20/00		SA2677
Nitrobenzene	<5ug/l	12/20/00		SA2677
Isophorone	<5ug/l	12/20/00		SA2677
2-Nitrophenol	<5ug/l	12/20/00		SA2677
2,4-Dimethylphenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethoxy)methane	<5ug/l	12/20/00		SA2677
2,4-Dichlorophenol	<5ug/l	12/20/00		SA2677
1,2,4-Trichlorobenzene	<5ug/l	12/20/00		SA2677
Naphthalene	<5ug/l	12/20/00		SA2677
4-Chloroaniline	<5ug/l	12/20/00		SA2677
Hexachlorobutadiene	<5ug/l	12/20/00		SA2677
4-Chloro-3-methylphenol	<5ug/l	12/20/00		SA2677
2-Methylnaphthalene	<5ug/l	12/20/00		SA2677
Hexachlorocyclopentadiene	<5ug/l	12/20/00		SA2677
2,4,6-Trichlorophenol	<5ug/l	12/20/00		SA2677
2,4,5-Trichlorophenol	<5ug/l	12/20/00		SA2677
2-Chloronaphthalene	<5ug/l	12/20/00		SA2677
2-Nitroaniline	<50ug/l	12/20/00		SA2677
Dimethylphthalate	<5ug/l	12/20/00		SA2677
Acenaphthylene	<5ug/l	12/20/00		SA2677
2,6-Dinitrotoluene	<5ug/l	12/20/00		SA2677
3-Nitroaniline	<50ug/l	12/20/00		SA2677
Acenaphthene	<5ug/l	12/20/00		SA2677
2,4-Dinitrophenol	<50ug/l	12/20/00		SA2677
4-Nitrophenol	<50ug/l	12/20/00		SA2677
Dibenzofuran	<5ug/l	12/20/00		SA2677
2,4-Dinitrotoluene	<5ug/l	12/20/00		SA2677
Diethylphthalate	<5ug/l	12/20/00		SA2677
4-Chlorophenylphenylether	<5ug/l	12/20/00		SA2677
Fluorene	<5ug/l	12/20/00		SA2677
4-Nitroaniline	<50ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-4 1530H 12/03/00 G

APPROVAL: DS
QC: RS
Lab I.D.: 10170

ULI I.D.: 34000018 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
2-Methyl-4,6-dinitrophenol	<50ug/l	12/20/00		SA2677
n-Nitrosodiphenylamine	<5ug/l	12/20/00		SA2677
4-Bromophenylphenylether	<5ug/l	12/20/00		SA2677
Hexachlorobenzene	<5ug/l	12/20/00		SA2677
Pentachlorophenol	<10ug/l	12/20/00		SA2677
Phenanthrene	<5ug/l	12/20/00		SA2677
Anthracene	<5ug/l	12/20/00		SA2677
Carbazole	<5ug/l	12/20/00		SA2677
di-n-butylphthalate	<5ug/l	12/20/00		SA2677
Fluoranthene	<5ug/l	12/20/00		SA2677
Pyrene	<5ug/l	12/20/00		SA2677
Butylbenzylphthalate	<5ug/l	12/20/00		SA2677
3,3'-Dichlorobenzidine	<5ug/l	12/20/00		SA2677
Benzo(a)anthracene	<5ug/l	12/20/00		SA2677
Chrysene	<5ug/l	12/20/00		SA2677
bis(2-Ethylhexyl)phthalate	<5ug/l	12/20/00		SA2677
di-n-octylphthalate	<5ug/l	12/20/00		SA2677
Benzo(b)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(k)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(a)pyrene	<5ug/l	12/20/00		SA2677
Indeno(1,2,3-cd)pyrene	<5ug/l	12/20/00		SA2677
Dibenzo(a,h)anthracene	<5ug/l	12/20/00		SA2677
Benzo(ghi)perylene	<5ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-5 1345 12/03/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000019 Matrix: Water

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Total Cyanide	<0.01mg/l	01/03/01		WD3116
Total	Arsenic by furnace method	0.019mg/l	12/11/00		MB3107
Total	Barium	0.3mg/l	12/14/00		MB3121
Total	Cadmium	<0.005mg/l	12/14/00		MB3121
Total	Chromium	<0.05mg/l	12/14/00		MB3121
Total	Lead	0.2mg/l	12/14/00		MB3121
Total	Mercury	0.0007mg/l	12/09/00		MB3095
Total	Selenium by furnace method	<0.001mg/l	12/08/00	28	MB3093
Total	Silver	<0.05mg/l	12/14/00		MB3121
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/l	12/08/00		VM3212
	Bromomethane	<3ug/l	12/08/00		VM3212
	Vinyl Chloride	23ug/l	12/08/00		VM3212
	Chloroethane	<3ug/l	12/08/00		VM3212
	Methylene Chloride	5ug/l	12/08/00	44	VM3212
	Acetone	<10ug/l	12/08/00		VM3212
	Carbon Disulfide	<3ug/l	12/08/00		VM3212
	1,1-Dichloroethene	<3ug/l	12/08/00		VM3212
	1,1-Dichloroethane	17ug/l	12/08/00		VM3212
	trans-1,2-Dichloroethene	<3ug/l	12/08/00		VM3212
	cis-1,2-Dichloroethene	57ug/l	12/08/00		VM3212
	Chloroform	<3ug/l	12/08/00		VM3212
	1,2-Dichloroethane	<3ug/l	12/08/00		VM3212
	2-Butanone	<10ug/l	12/08/00		VM3212
	1,1,1-Trichloroethane	<3ug/l	12/08/00		VM3212
	Carbon Tetrachloride	<3ug/l	12/08/00		VM3212
	Bromodichloromethane	<3ug/l	12/08/00		VM3212
	1,2-Dichloropropane	<3ug/l	12/08/00		VM3212
	cis-1,3-Dichloropropene	<3ug/l	12/08/00		VM3212
	Trichloroethene	27ug/l	12/08/00		VM3212
	Dibromochloromethane	<3ug/l	12/08/00		VM3212
	1,1,2-Trichloroethane	<3ug/l	12/08/00		VM3212
	Benzene	<3ug/l	12/08/00		VM3212
	trans-1,3-Dichloropropene	<3ug/l	12/08/00		VM3212
	Bromoform	<3ug/l	12/08/00		VM3212
	4-Methyl-2-pentanone	<10ug/l	12/08/00		VM3212
	2-Hexanone	<10ug/l	12/08/00		VM3212
	Tetrachloroethene	<3ug/l	12/08/00		VM3212
	1,1,2,2-Tetrachloroethane	<3ug/l	12/08/00		VM3212

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-5 1345 12/03/00 G

APPROVAL: QS
QC: B
Lab I.D.: 10170

ULI I.D.: 34000019 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Toluene	<3ug/l	12/08/00		VM3212
Chlorobenzene	<3ug/l	12/08/00		VM3212
Ethylbenzene	<3ug/l	12/08/00		VM3212
Styrene	<3ug/l	12/08/00		VM3212
m-Xylene and p-Xylene	<3ug/l	12/08/00		VM3212
o-Xylene	<3ug/l	12/08/00		VM3212
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.05ug/l	12/11/00		GA0443
Aroclor 1221	<0.05ug/l	12/11/00		GA0443
Aroclor 1232	<0.05ug/l	12/11/00		GA0443
Aroclor 1242	<0.05ug/l	12/11/00		GA0443
Aroclor 1248	<0.05ug/l	12/11/00		GA0443
Aroclor 1254	<0.05ug/l	12/11/00		GA0443
Aroclor 1260	<0.05ug/l	12/11/00		GA0443
Total PCB	<0.05ug/l	12/11/00		GA0443

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-6 1200H 12/03/00 G

APPROVAL
QC:
Lab I.D.: 10170

ULI I.D.: 34000020 Matrix: Water

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Total Cyanide	0.06mg/l	01/03/01		WD3116
Total	Arsenic by furnace method	0.008mg/l	12/11/00		MB3107
Total	Barium	0.4mg/l	12/14/00		MB3121
Total	Cadmium	0.013mg/l	12/14/00		MB3121
Total	Chromium	0.07mg/l	12/14/00		MB3121
Total	Lead	<0.1mg/l	12/14/00		MB3121
Total	Mercury	0.0010mg/l	12/09/00		MB3095
Total	Selenium by furnace method	0.001mg/l	12/08/00	27	MB3093
Total	Silver	<0.05mg/l	12/14/00		MB3121
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/l	12/08/00		VM3212
	Bromomethane	<3ug/l	12/08/00		VM3212
	Vinyl Chloride	17ug/l	12/08/00		VM3212
	Chloroethane	<3ug/l	12/08/00		VM3212
	Methylene Chloride	<3ug/l	12/08/00		VM3212
	Acetone	<10ug/l	12/08/00		VM3212
	Carbon Disulfide	<3ug/l	12/08/00		VM3212
	1,1-Dichloroethene	<3ug/l	12/08/00		VM3212
	1,1-Dichloroethane	<3ug/l	12/08/00		VM3212
	trans-1,2-Dichloroethene	32ug/l	12/08/00		VM3212
	cis-1,2-Dichloroethene	18ug/l	12/08/00		VM3212
	Chloroform	<3ug/l	12/08/00		VM3212
	1,2-Dichloroethane	<3ug/l	12/08/00		VM3212
	2-Butanone	<10ug/l	12/08/00		VM3212
	1,1,1-Trichloroethane	<3ug/l	12/08/00		VM3212
	Carbon Tetrachloride	<3ug/l	12/08/00		VM3212
	Bromodichloromethane	<3ug/l	12/08/00		VM3212
	1,2-Dichloropropane	<3ug/l	12/08/00		VM3212
	cis-1,3-Dichloropropene	<3ug/l	12/08/00		VM3212
	Trichloroethene	12ug/l	12/08/00		VM3212
	Dibromochloromethane	<3ug/l	12/08/00		VM3212
	1,1,2-Trichloroethane	<3ug/l	12/08/00		VM3212
	Benzene	<3ug/l	12/08/00		VM3212
	trans-1,3-Dichloropropene	<3ug/l	12/08/00		VM3212
	Bromoform	<3ug/l	12/08/00		VM3212
	4-Methyl-2-pentanone	<10ug/l	12/08/00		VM3212
	2-Hexanone	<10ug/l	12/08/00		VM3212
	Tetrachloroethene	<3ug/l	12/08/00		VM3212
	1,1,2,2-Tetrachloroethane	<3ug/l	12/08/00		VM3212

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-6 1200H 12/03/00 G

APPROVAL: QC: Lab I.D.: 10170

ULI I.D.: 34000020 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Toluene	<3ug/l	12/08/00		VM3212
Chlorobenzene	<3ug/l	12/08/00		VM3212
Ethylbenzene	<3ug/l	12/08/00		VM3212
Styrene	<3ug/l	12/08/00		VM3212
m-Xylene and p-Xylene	<3ug/l	12/08/00		VM3212
o-Xylene	<3ug/l	12/08/00		VM3212
TCL Semivolatiles by EPA Method 8270				
Phenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethyl)ether	<5ug/l	12/20/00		SA2677
2-Chlorophenol	<5ug/l	12/20/00		SA2677
1,3-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,4-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,2-Dichlorobenzene	<5ug/l	12/20/00		SA2677
2-Methylphenol	<5ug/l	12/20/00		SA2677
2,2'-Oxybis(1-Chloropropane)	<5ug/l	12/20/00		SA2677
4-Methylphenol	<5ug/l	12/20/00		SA2677
n-Nitrosodi-n-propylamine	<5ug/l	12/20/00		SA2677
Hexachloroethane	<5ug/l	12/20/00		SA2677
Nitrobenzene	<5ug/l	12/20/00		SA2677
Isophorone	<5ug/l	12/20/00		SA2677
2-Nitrophenol	<5ug/l	12/20/00		SA2677
2,4-Dimethylphenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethoxy)methane	<5ug/l	12/20/00		SA2677
2,4-Dichlorophenol	<5ug/l	12/20/00		SA2677
1,2,4-Trichlorobenzene	<5ug/l	12/20/00		SA2677
Naphthalene	<5ug/l	12/20/00		SA2677
4-Chloroaniline	<5ug/l	12/20/00		SA2677
Hexachlorobutadiene	<5ug/l	12/20/00		SA2677
4-Chloro-3-methylphenol	<5ug/l	12/20/00		SA2677
2-Methylnaphthalene	<5ug/l	12/20/00		SA2677
Hexachlorocyclopentadiene	<5ug/l	12/20/00		SA2677
2,4,6-Trichlorophenol	<5ug/l	12/20/00		SA2677
2,4,5-Trichlorophenol	<5ug/l	12/20/00		SA2677
2-Chloronaphthalene	<5ug/l	12/20/00		SA2677
2-Nitroaniline	<50ug/l	12/20/00		SA2677
Dimethylphthalate	<5ug/l	12/20/00		SA2677
Acenaphthylene	<5ug/l	12/20/00		SA2677
2,6-Dinitrotoluene	<5ug/l	12/20/00		SA2677
3-Nitroaniline	<50ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-6 1200H 12/03/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000020 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Acenaphthene	<5ug/l	12/20/00		SA2677
2,4-Dinitrophenol	<50ug/l	12/20/00		SA2677
4-Nitrophenol	<50ug/l	12/20/00		SA2677
Dibenzofuran	<5ug/l	12/20/00		SA2677
2,4-Dinitrotoluene	<5ug/l	12/20/00		SA2677
Diethylphthalate	<5ug/l	12/20/00		SA2677
4-Chlorophenylphenylether	<5ug/l	12/20/00		SA2677
Fluorene	<5ug/l	12/20/00		SA2677
4-Nitroaniline	<50ug/l	12/20/00		SA2677
2-Methyl-4,6-dinitrophenol	<50ug/l	12/20/00		SA2677
n-Nitrosodiphenylamine	<5ug/l	12/20/00		SA2677
4-Bromophenylphenylether	<5ug/l	12/20/00		SA2677
Hexachlorobenzene	<5ug/l	12/20/00		SA2677
Pentachlorophenol	<10ug/l	12/20/00		SA2677
Phenanthrene	<5ug/l	12/20/00		SA2677
Anthracene	<5ug/l	12/20/00		SA2677
Carbazole	<5ug/l	12/20/00		SA2677
di-n-butylphthalate	<5ug/l	12/20/00		SA2677
Fluoranthene	<5ug/l	12/20/00		SA2677
Pyrene	<5ug/l	12/20/00		SA2677
Butylbenzylphthalate	<5ug/l	12/20/00		SA2677
3,3'-Dichlorobenzidine	<5ug/l	12/20/00		SA2677
Benzo(a)anthracene	<5ug/l	12/20/00		SA2677
Chrysene	<5ug/l	12/20/00		SA2677
bis(2-Ethylhexyl)phthalate	<5ug/l	12/20/00		SA2677
di-n-octylphthalate	<5ug/l	12/20/00		SA2677
Benzo(b)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(k)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(a)pyrene	<5ug/l	12/20/00		SA2677
Indeno(1,2,3-cd)pyrene	<5ug/l	12/20/00		SA2677
Dibenzo(a,h)anthracene	<5ug/l	12/20/00		SA2677
Benzo(ghi)perylene	<5ug/l	12/20/00		SA2677
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.05ug/l	12/11/00		GA0443
Aroclor 1221	<0.05ug/l	12/11/00		GA0443
Aroclor 1232	<0.05ug/l	12/11/00		GA0443
Aroclor 1242	<0.05ug/l	12/11/00		GA0443
Aroclor 1248	<0.05ug/l	12/11/00		GA0443
Aroclor 1254	<0.05ug/l	12/11/00		GA0443

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-6 1200H 12/03/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000020 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Aroclor 1260	<0.05ug/l	12/11/00		GA0443
Total PCB	<0.05ug/l	12/11/00		GA0443

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-9 1445H 12/02/00 G

APPROVAL: QS
QC: B
Lab I.D.: 10170

ULI I.D.: 34000021 Matrix: Water

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Total Cyanide	<0.01mg/l	01/03/01		WD3116
Total	Arsenic by furnace method	0.014mg/l	12/11/00		MB3107
Total	Barium	0.5mg/l	12/14/00		MB3121
Total	Cadmium	0.020mg/l	12/14/00		MB3121
Total	Chromium	0.14mg/l	12/14/00		MB3121
Total	Lead	<0.1mg/l	12/14/00		MB3121
Total	Mercury	<0.0004mg/l	12/09/00		MB3095
Total	Selenium by furnace method	<0.001mg/l	12/08/00		MB3093
Total	Silver	<0.05mg/l	12/14/00		MB3121
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/l	12/08/00		VM3212
	Bromomethane	<3ug/l	12/08/00		VM3212
	Vinyl Chloride	<2ug/l	12/08/00		VM3212
	Chloroethane	<3ug/l	12/08/00		VM3212
	Methylene Chloride	4ug/l	12/08/00	44	VM3212
	Acetone	<10ug/l	12/08/00		VM3212
	Carbon Disulfide	<3ug/l	12/08/00		VM3212
	1,1-Dichloroethene	<3ug/l	12/08/00		VM3212
	1,1-Dichloroethane	<3ug/l	12/08/00		VM3212
	trans-1,2-Dichloroethene	<3ug/l	12/08/00		VM3212
	cis-1,2-Dichloroethene	98ug/l	12/08/00		VM3212
	Chloroform	<3ug/l	12/08/00		VM3212
	1,2-Dichloroethane	<3ug/l	12/08/00		VM3212
	2-Butanone	<10ug/l	12/08/00		VM3212
	1,1,1-Trichloroethane	<3ug/l	12/08/00		VM3212
	Carbon Tetrachloride	<3ug/l	12/08/00		VM3212
	Bromodichloromethane	<3ug/l	12/08/00		VM3212
	1,2-Dichloropropane	<3ug/l	12/08/00		VM3212
	cis-1,3-Dichloropropene	<3ug/l	12/08/00		VM3212
	Trichloroethene	95ug/l	12/08/00		VM3212
	Dibromochloromethane	<3ug/l	12/08/00		VM3212
	1,1,2-Trichloroethane	<3ug/l	12/08/00		VM3212
	Benzene	<3ug/l	12/08/00		VM3212
	trans-1,3-Dichloropropene	<3ug/l	12/08/00		VM3212
	Bromoform	<3ug/l	12/08/00		VM3212
	4-Methyl-2-pentanone	<10ug/l	12/08/00		VM3212
	2-Hexanone	<10ug/l	12/08/00		VM3212
	Tetrachloroethene	<3ug/l	12/08/00		VM3212
	1,1,2,2-Tetrachloroethane	<3ug/l	12/08/00		VM3212

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-9 1445H 12/02/00 G

APPROVAL: _____
QC: _____
Lab I.D.: 10170

ULI I.D.: 34000021 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Toluene	<3ug/l	12/08/00		VM3212
Chlorobenzene	<3ug/l	12/08/00		VM3212
Ethylbenzene	<3ug/l	12/08/00		VM3212
Styrene	<3ug/l	12/08/00		VM3212
m-Xylene and p-Xylene	<3ug/l	12/08/00		VM3212
o-Xylene	<3ug/l	12/08/00		VM3212
TCL Semivolatiles by EPA Method 8270				
Phenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethyl)ether	<5ug/l	12/20/00		SA2677
2-Chlorophenol	<5ug/l	12/20/00		SA2677
1,3-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,4-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,2-Dichlorobenzene	<5ug/l	12/20/00		SA2677
2-Methylphenol	<5ug/l	12/20/00		SA2677
2,2'-Oxybis(1-Chloropropane)	<5ug/l	12/20/00		SA2677
4-Methylphenol	<5ug/l	12/20/00		SA2677
n-Nitrosodi-n-propylamine	<5ug/l	12/20/00		SA2677
Hexachloroethane	<5ug/l	12/20/00		SA2677
Nitrobenzene	<5ug/l	12/20/00		SA2677
Isophorone	<5ug/l	12/20/00		SA2677
2-Nitrophenol	<5ug/l	12/20/00		SA2677
2,4-Dimethylphenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethoxy)methane	<5ug/l	12/20/00		SA2677
2,4-Dichlorophenol	<5ug/l	12/20/00		SA2677
1,2,4-Trichlorobenzene	<5ug/l	12/20/00		SA2677
Naphthalene	<5ug/l	12/20/00		SA2677
4-Chloroaniline	<5ug/l	12/20/00		SA2677
Hexachlorobutadiene	<5ug/l	12/20/00		SA2677
4-Chloro-3-methylphenol	<5ug/l	12/20/00		SA2677
2-Methylnaphthalene	<5ug/l	12/20/00		SA2677
Hexachlorocyclopentadiene	<5ug/l	12/20/00		SA2677
2,4,6-Trichlorophenol	<5ug/l	12/20/00		SA2677
2,4,5-Trichlorophenol	<5ug/l	12/20/00		SA2677
2-Chloronaphthalene	<5ug/l	12/20/00		SA2677
2-Nitroaniline	<50ug/l	12/20/00		SA2677
Dimethylphthalate	<5ug/l	12/20/00		SA2677
Acenaphthylene	<5ug/l	12/20/00		SA2677
2,6-Dinitrotoluene	<5ug/l	12/20/00		SA2677
3-Nitroaniline	<50ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-9 1445H 12/02/00 G

APPROVAL: QD
QC: B
Lab I.D.: 10170

ULI I.D.: 34000021 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Acenaphthene	<5ug/l	12/20/00		SA2677
2,4-Dinitrophenol	<50ug/l	12/20/00		SA2677
4-Nitrophenol	<50ug/l	12/20/00		SA2677
Dibenzofuran	<5ug/l	12/20/00		SA2677
2,4-Dinitrotoluene	<5ug/l	12/20/00		SA2677
Diethylphthalate	<5ug/l	12/20/00		SA2677
4-Chlorophenylphenylether	<5ug/l	12/20/00		SA2677
Fluorene	<5ug/l	12/20/00		SA2677
4-Nitroaniline	<50ug/l	12/20/00		SA2677
2-Methyl-4,6-dinitrophenol	<50ug/l	12/20/00		SA2677
n-Nitrosodiphenylamine	<5ug/l	12/20/00		SA2677
4-Bromophenylphenylether	<5ug/l	12/20/00		SA2677
Hexachlorobenzene	<5ug/l	12/20/00		SA2677
Pentachlorophenol	<10ug/l	12/20/00		SA2677
Phenanthrene	<5ug/l	12/20/00		SA2677
Anthracene	<5ug/l	12/20/00		SA2677
Carbazole	<5ug/l	12/20/00		SA2677
di-n-butylphthalate	<5ug/l	12/20/00		SA2677
Fluoranthene	<5ug/l	12/20/00		SA2677
Pyrene	<5ug/l	12/20/00		SA2677
Butylbenzylphthalate	<5ug/l	12/20/00		SA2677
3,3'-Dichlorobenzidine	<5ug/l	12/20/00		SA2677
Benzo(a)anthracene	<5ug/l	12/20/00		SA2677
Chrysene	<5ug/l	12/20/00		SA2677
bis(2-Ethylhexyl)phthalate	<5ug/l	12/20/00		SA2677
di-n-octylphthalate	<5ug/l	12/20/00		SA2677
Benzo(b)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(k)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(a)pyrene	<5ug/l	12/20/00		SA2677
Indeno(1,2,3-cd)pyrene	<5ug/l	12/20/00		SA2677
Dibenzo(a,h)anthracene	<5ug/l	12/20/00		SA2677
Benzo(ghi)perylene	<5ug/l	12/20/00		SA2677
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.05ug/l	12/11/00		GA0443
Aroclor 1221	<0.05ug/l	12/11/00		GA0443
Aroclor 1232	<0.05ug/l	12/11/00		GA0443
Aroclor 1242	<0.05ug/l	12/11/00		GA0443
Aroclor 1248	<0.05ug/l	12/11/00		GA0443
Aroclor 1254	<0.05ug/l	12/11/00		GA0443

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-9 1445H 12/02/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000021 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Aroclor 1260	<0.05ug/l	12/11/00		GA0443
Total PCB	<0.05ug/l	12/11/00		GA0443

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-10 1030H 12/03/00 G

APPROVAL: QS
QC: RS
Lab I.D.: 10170

ULI I.D.: 34000022 Matrix: Water

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
	Total Cyanide	<0.01mg/l	01/03/01		WD3116
Total	Arsenic by furnace method	0.004mg/l	12/11/00		MB3107
Total	Barium	<0.3mg/l	12/14/00		MB3121
Total	Cadmium	0.007mg/l	12/14/00		MB3121
Total	Chromium	<0.05mg/l	12/14/00		MB3121
Total	Lead	<0.1mg/l	12/14/00		MB3121
Total	Mercury	<0.0004mg/l	12/09/00		MB3095
Total	Selenium by furnace method	<0.001mg/l	12/08/00	28	MB3093
Total	Silver	<0.05mg/l	12/14/00		MB3121
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<15ug/l	12/08/00	05	VM3212
	Bromomethane	<15ug/l	12/08/00	05	VM3212
	Vinyl Chloride	<10ug/l	12/08/00	05	VM3212
	Chloroethane	<15ug/l	12/08/00	05	VM3212
	Methylene Chloride	<15ug/l	12/08/00	05	VM3212
	Acetone	<50ug/l	12/08/00	05	VM3212
	Carbon Disulfide	<15ug/l	12/08/00	05	VM3212
	1,1-Dichloroethene	<15ug/l	12/08/00	05	VM3212
	1,1-Dichloroethane	<15ug/l	12/08/00	05	VM3212
	trans-1,2-Dichloroethene	<15ug/l	12/08/00	05	VM3212
	cis-1,2-Dichloroethene	20ug/l	12/08/00		VM3212
	Chloroform	<15ug/l	12/08/00	05	VM3212
	1,2-Dichloroethane	<15ug/l	12/08/00	05	VM3212
	2-Butanone	<50ug/l	12/08/00	05	VM3212
	1,1,1-Trichloroethane	<15ug/l	12/08/00	05	VM3212
	Carbon Tetrachloride	<15ug/l	12/08/00	05	VM3212
	Bromodichloromethane	<15ug/l	12/08/00	05	VM3212
	1,2-Dichloropropane	<15ug/l	12/08/00	05	VM3212
	cis-1,3-Dichloropropene	<15ug/l	12/08/00	05	VM3212
	Trichloroethene	390ug/l	12/08/00		VM3212
	Dibromochloromethane	<15ug/l	12/08/00	05	VM3212
	1,1,2-Trichloroethane	<15ug/l	12/08/00	05	VM3212
	Benzene	<15ug/l	12/08/00	05	VM3212
	trans-1,3-Dichloropropene	<15ug/l	12/08/00	05	VM3212
	Bromoform	<15ug/l	12/08/00	05	VM3212
	4-Methyl-2-pentanone	<50ug/l	12/08/00	05	VM3212
	2-Hexanone	<50ug/l	12/08/00	05	VM3212
	Tetrachloroethene	<15ug/l	12/08/00	05	VM3212
	1,1,2,2-Tetrachloroethane	<15ug/l	12/08/00	05	VM3212

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-10 1030H 12/03/00 G

APPROVAL: DS
QC: RS
Lab I.D.: 10170

ULI I.D.: 34000022 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Acenaphthene	<5ug/l	12/20/00		SA2677
2,4-Dinitrophenol	<50ug/l	12/20/00		SA2677
4-Nitrophenol	<50ug/l	12/20/00		SA2677
Dibenzofuran	<5ug/l	12/20/00		SA2677
2,4-Dinitrotoluene	<5ug/l	12/20/00		SA2677
Diethylphthalate	<5ug/l	12/20/00		SA2677
4-Chlorophenylphenylether	<5ug/l	12/20/00		SA2677
Fluorene	<5ug/l	12/20/00		SA2677
4-Nitroaniline	<50ug/l	12/20/00		SA2677
2-Methyl-4,6-dinitrophenol	<50ug/l	12/20/00		SA2677
n-Nitrosodiphenylamine	<5ug/l	12/20/00		SA2677
4-Bromophenylphenylether	<5ug/l	12/20/00		SA2677
Hexachlorobenzene	<5ug/l	12/20/00		SA2677
Pentachlorophenol	<10ug/l	12/20/00		SA2677
Phenanthrene	<5ug/l	12/20/00		SA2677
Anthracene	<5ug/l	12/20/00		SA2677
Carbazole	<5ug/l	12/20/00		SA2677
di-n-butylphthalate	<5ug/l	12/20/00		SA2677
Fluoranthene	<5ug/l	12/20/00		SA2677
Pyrene	<5ug/l	12/20/00		SA2677
Butylbenzylphthalate	<5ug/l	12/20/00		SA2677
3,3'-Dichlorobenzidine	<5ug/l	12/20/00		SA2677
Benzo(a)anthracene	<5ug/l	12/20/00		SA2677
Chrysene	<5ug/l	12/20/00		SA2677
bis(2-Ethylhexyl)phthalate	<5ug/l	12/20/00		SA2677
di-n-octylphthalate	<5ug/l	12/20/00		SA2677
Benzo(b)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(k)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(a)pyrene	<5ug/l	12/20/00		SA2677
Indeno(1,2,3-cd)pyrene	<5ug/l	12/20/00		SA2677
Dibenzo(a,h)anthracene	<5ug/l	12/20/00		SA2677
Benzo(ghi)perylene	<5ug/l	12/20/00		SA2677
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.05ug/l	12/11/00		GA0443
Aroclor 1221	<0.05ug/l	12/11/00		GA0443
Aroclor 1232	<0.05ug/l	12/11/00		GA0443
Aroclor 1242	<0.05ug/l	12/11/00		GA0443
Aroclor 1248	<0.05ug/l	12/11/00		GA0443
Aroclor 1254	<0.05ug/l	12/11/00		GA0443

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-10 1030H 12/03/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000022 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Aroclor 1260	<0.05ug/l	12/11/00		GA0443
Total PCB	<0.05ug/l	12/11/00		GA0443

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-13 1600H 12/03/00 G

APPROVAL: RKS
QC: RS
Lab I.D.: 10170

ULI I.D.: 34000023 Matrix: Water

	PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Total	Arsenic by furnace method	0.006mg/l	12/11/00		MB3107
Total	Barium	<0.3mg/l	12/14/00		MB3121
Total	Cadmium	0.010mg/l	12/14/00		MB3121
Total	Chromium	0.06mg/l	12/14/00		MB3121
Total	Lead	<0.1mg/l	12/14/00		MB3121
Total	Mercury	<0.0004mg/l	12/09/00		MB3095
Total	Selenium by furnace method	0.001mg/l	12/08/00	27	MB3093
Total	Silver	<0.05mg/l	12/14/00		MB3121
	TCL Volatiles by EPA Method 8260				
	Chloromethane	<3ug/l	12/06/00		VM3205
	Bromomethane	<3ug/l	12/06/00		VM3205
	Vinyl Chloride	<2ug/l	12/06/00		VM3205
	Chloroethane	<3ug/l	12/06/00		VM3205
	Methylene Chloride	<3ug/l	12/06/00		VM3205
	Acetone	<10ug/l	12/06/00		VM3205
	Carbon Disulfide	<3ug/l	12/06/00		VM3205
	1,1-Dichloroethene	<3ug/l	12/06/00		VM3205
	1,1-Dichloroethane	<3ug/l	12/06/00		VM3205
	trans-1,2-Dichloroethene	<3ug/l	12/06/00		VM3205
	cis-1,2-Dichloroethene	<3ug/l	12/06/00		VM3205
	Chloroform	<3ug/l	12/06/00		VM3205
	1,2-Dichloroethane	<3ug/l	12/06/00		VM3205
	2-Butanone	<10ug/l	12/06/00		VM3205
	1,1,1-Trichloroethane	<3ug/l	12/06/00		VM3205
	Carbon Tetrachloride	<3ug/l	12/06/00		VM3205
	Bromodichloromethane	<3ug/l	12/06/00		VM3205
	1,2-Dichloropropane	<3ug/l	12/06/00		VM3205
	cis-1,3-Dichloropropene	<3ug/l	12/06/00		VM3205
	Trichloroethene	<3ug/l	12/06/00		VM3205
	Dibromochloromethane	<3ug/l	12/06/00		VM3205
	1,1,2-Trichloroethane	<3ug/l	12/06/00		VM3205
	Benzene	<3ug/l	12/06/00		VM3205
	trans-1,3-Dichloropropene	<3ug/l	12/06/00		VM3205
	Bromoform	<3ug/l	12/06/00		VM3205
	4-Methyl-2-pentanone	<10ug/l	12/06/00		VM3205
	2-Hexanone	<10ug/l	12/06/00		VM3205
	Tetrachloroethene	<3ug/l	12/06/00		VM3205
	1,1,2,2-Tetrachloroethane	<3ug/l	12/06/00		VM3205
	Toluene	<3ug/l	12/06/00		VM3205

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-13 1600H 12/03/00 G

APPROVAL: _____
QC: _____
Lab I.D.: 10170

ULI I.D.: 34000023 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Chlorobenzene	<3ug/l	12/06/00		VM3205
Ethylbenzene	<3ug/l	12/06/00		VM3205
Styrene	<3ug/l	12/06/00		VM3205
m-Xylene and p-Xylene	<3ug/l	12/06/00		VM3205
o-Xylene	<3ug/l	12/06/00		VM3205
TCL Semivolatiles by EPA Method 8270				
Phenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethyl)ether	<5ug/l	12/20/00		SA2677
2-Chlorophenol	<5ug/l	12/20/00		SA2677
1,3-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,4-Dichlorobenzene	<5ug/l	12/20/00		SA2677
1,2-Dichlorobenzene	<5ug/l	12/20/00		SA2677
2-Methylphenol	<5ug/l	12/20/00		SA2677
2,2'-Oxybis(1-Chloropropane)	<5ug/l	12/20/00		SA2677
4-Methylphenol	<5ug/l	12/20/00		SA2677
n-Nitrosodi-n-propylamine	<5ug/l	12/20/00		SA2677
Hexachloroethane	<5ug/l	12/20/00		SA2677
Nitrobenzene	<5ug/l	12/20/00		SA2677
Isophorone	<5ug/l	12/20/00		SA2677
2-Nitrophenol	<5ug/l	12/20/00		SA2677
2,4-Dimethylphenol	<5ug/l	12/20/00		SA2677
bis(2-Chloroethoxy)methane	<5ug/l	12/20/00		SA2677
2,4-Dichlorophenol	<5ug/l	12/20/00		SA2677
1,2,4-Trichlorobenzene	<5ug/l	12/20/00		SA2677
Naphthalene	<5ug/l	12/20/00		SA2677
4-Chloroaniline	<5ug/l	12/20/00		SA2677
Hexachlorobutadiene	<5ug/l	12/20/00		SA2677
4-Chloro-3-methylphenol	<5ug/l	12/20/00		SA2677
2-Methylnaphthalene	<5ug/l	12/20/00		SA2677
Hexachlorocyclopentadiene	<5ug/l	12/20/00		SA2677
2,4,6-Trichlorophenol	<5ug/l	12/20/00		SA2677
2,4,5-Trichlorophenol	<5ug/l	12/20/00		SA2677
2-Chloronaphthalene	<5ug/l	12/20/00		SA2677
2-Nitroaniline	<50ug/l	12/20/00		SA2677
Dimethylphthalate	<5ug/l	12/20/00		SA2677
Acenaphthylene	<5ug/l	12/20/00		SA2677
2,6-Dinitrotoluene	<5ug/l	12/20/00		SA2677
3-Nitroaniline	<50ug/l	12/20/00		SA2677
Acenaphthene	<5ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-13 1600H 12/03/00 G

APPROVAL: QS
QC
Lab I.D.: 10170

ULI I.D.: 34000023 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
2,4-Dinitrophenol	<50ug/l	12/20/00		SA2677
4-Nitrophenol	<50ug/l	12/20/00		SA2677
Dibenzofuran	<5ug/l	12/20/00		SA2677
2,4-Dinitrotoluene	<5ug/l	12/20/00		SA2677
Diethylphthalate	<5ug/l	12/20/00		SA2677
4-Chlorophenylphenylether	<5ug/l	12/20/00		SA2677
Fluorene	<5ug/l	12/20/00		SA2677
4-Nitroaniline	<50ug/l	12/20/00		SA2677
2-Methyl-4,6-dinitrophenol	<50ug/l	12/20/00		SA2677
n-Nitrosodiphenylamine	<5ug/l	12/20/00		SA2677
4-Bromophenylphenylether	<5ug/l	12/20/00		SA2677
Hexachlorobenzene	<5ug/l	12/20/00		SA2677
Pentachlorophenol	<10ug/l	12/20/00		SA2677
Phenanthrene	<5ug/l	12/20/00		SA2677
Anthracene	<5ug/l	12/20/00		SA2677
Carbazole	<5ug/l	12/20/00		SA2677
di-n-butylphthalate	<5ug/l	12/20/00		SA2677
Fluoranthene	<5ug/l	12/20/00		SA2677
Pyrene	<5ug/l	12/20/00		SA2677
Butylbenzylphthalate	<5ug/l	12/20/00		SA2677
3,3'-Dichlorobenzidine	<5ug/l	12/20/00		SA2677
Benzo(a)anthracene	<5ug/l	12/20/00		SA2677
Chrysene	<5ug/l	12/20/00		SA2677
bis(2-Ethylhexyl)phthalate	<5ug/l	12/20/00		SA2677
di-n-octylphthalate	<5ug/l	12/20/00		SA2677
Benzo(b)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(k)fluoranthene	<5ug/l	12/20/00		SA2677
Benzo(a)pyrene	<5ug/l	12/20/00		SA2677
Indeno(1,2,3-cd)pyrene	<5ug/l	12/20/00		SA2677
Dibenzo(a,h)anthracene	<5ug/l	12/20/00		SA2677
Benzo(ghi)perylene	<5ug/l	12/20/00		SA2677

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. MW-2 1430H 12/03/00 G

APPROVAL:
QC:
Lab I.D.: 10170

ULI I.D.: 34000024 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
Total Cyanide	<0.01mg/l	01/03/01		WD3116
PCB (Aroclors) by EPA Method 8080				
Aroclor 1016	<0.05ug/l	12/11/00		GA0443
Aroclor 1221	<0.05ug/l	12/11/00		GA0443
Aroclor 1232	<0.05ug/l	12/11/00		GA0443
Aroclor 1242	<0.05ug/l	12/11/00		GA0443
Aroclor 1248	<0.05ug/l	12/11/00		GA0443
Aroclor 1254	<0.05ug/l	12/11/00		GA0443
Aroclor 1260	<0.05ug/l	12/11/00		GA0443
Total PCB	<0.05ug/l	12/11/00		GA0443

DATE: 01/10/01

Upstate Laboratories, Inc.
Analysis Results
Report Number: 34000015
Client I.D.: AMEC EARTH AND ENVIRONMENTAL 100 CARLSON PARK RI
Sampled by: GEOQUEST ENVIRONMENTAL, INC. ULI TRIP BLANK 12/03/00

APPROVAL: QS
QC: RS
Lab I.D.: 10170

ULI I.D.: 34000025 Matrix: Water

PARAMETERS	RESULTS	DATE ANAL.	KEY	FILE#
TCL Volatiles by EPA Method 8260				
Chloromethane	<3ug/l	12/06/00		VM3205
Bromomethane	<3ug/l	12/06/00		VM3205
Vinyl Chloride	<2ug/l	12/06/00		VM3205
Chloroethane	<3ug/l	12/06/00		VM3205
Methylene Chloride	<3ug/l	12/06/00		VM3205
Acetone	<10ug/l	12/06/00		VM3205
Carbon Disulfide	<3ug/l	12/06/00		VM3205
1,1-Dichloroethene	<3ug/l	12/06/00		VM3205
1,1-Dichloroethane	<3ug/l	12/06/00		VM3205
trans-1,2-Dichloroethene	<3ug/l	12/06/00		VM3205
cis-1,2-Dichloroethene	<3ug/l	12/06/00		VM3205
Chloroform	4ug/l	12/06/00		VM3205
1,2-Dichloroethane	<3ug/l	12/06/00		VM3205
2-Butanone	<10ug/l	12/06/00		VM3205
1,1,1-Trichloroethane	<3ug/l	12/06/00		VM3205
Carbon Tetrachloride	<3ug/l	12/06/00		VM3205
Bromodichloromethane	<3ug/l	12/06/00		VM3205
1,2-Dichloropropane	<3ug/l	12/06/00		VM3205
cis-1,3-Dichloropropene	<3ug/l	12/06/00		VM3205
Trichloroethene	<3ug/l	12/06/00		VM3205
Dibromochloromethane	<3ug/l	12/06/00		VM3205
1,1,2-Trichloroethane	<3ug/l	12/06/00		VM3205
Benzene	<3ug/l	12/06/00		VM3205
trans-1,3-Dichloropropene	<3ug/l	12/06/00		VM3205
Bromoform	<3ug/l	12/06/00		VM3205
4-Methyl-2-pentanone	<10ug/l	12/06/00		VM3205
2-Hexanone	<10ug/l	12/06/00		VM3205
Tetrachloroethene	<3ug/l	12/06/00		VM3205
1,1,2,2-Tetrachloroethane	<3ug/l	12/06/00		VM3205
Toluene	<3ug/l	12/06/00		VM3205
Chlorobenzene	<3ug/l	12/06/00		VM3205
Ethylbenzene	<3ug/l	12/06/00		VM3205
Styrene	<3ug/l	12/06/00		VM3205
m-Xylene and p-Xylene	<3ug/l	12/06/00		VM3205
o-Xylene	<3ug/l	12/06/00		VM3205

KEY PAGE

1 MATRIX INTERFERENCE PRECLUDES LOWER DETECTION LIMITS
2 MATRIX INTERFERENCE
3 PRESENT IN BLANK
4 ANALYSIS NOT PERFORMED BECAUSE OF INSUFFICIENT SAMPLE
5 THE PRESENCE OF OTHER TARGET ANALYTE(S) PRECLUDES LOWER DETECTION LIMITS
6 BLANK CORRECTED
7 HEAD SPACE PRESENT IN SAMPLE
8 QUANTITATION LIMIT IS GREATER THAN THE CALCULATED REGULATORY LEVEL. THE QUANTITATION LIMIT THEREFORE BECOMES THE REGULATORY LEVEL.
9 THE OIL WAS TREATED AS A SOLID AND LEACHED WITH EXTRACTION FLUID
10 ADL(AVERAGE DETECTION LIMITS)
11 PQL(PRACTICAL QUANTITATION LIMITS)
12 SAMPLE ANALYZED OVER HOLDING TIME
13 DISSOLVED VALUE MAY BE HIGHER THAN TOTAL DUE TO CONTAMINATION FROM THE FILTERING PROCEDURE
14 SAMPLED BY ULI
15 DISSOLVED VALUE MAY BE HIGHER THAN TOTAL; HOWEVER, THE VALUES ARE WITHIN EXPERIMENTAL ERROR
16 AN INHIBITORY FACTOR WAS OBSERVED IN THIS ANALYSIS
17 PARAMETER NOT ANALYZED WITHIN 15 MINUTES OF SAMPLING
18 THE SERIAL DILUTION OF THIS SAMPLE SUGGESTS A POSSIBLE PHYSICAL AND/OR CHEMICAL INTERFERENT IN THIS DETERMINATION. THE DATA MAY BE BIASED EITHER HIGH OR LOW.
19 CALCULATION BASED ON DRY WEIGHT
20 INDICATES AN ESTIMATED VALUE, DETECTED BUT BELOW THE PRACTICAL QUANTITATION LIMITS
21 UG/KG AS REC.D / UG/KG DRY WT
22 MG/KG AS REC.D / MG/KG DRY WT
23 INSUFFICIENT SAMPLE PRECLUDES LOWER DETECTION LIMITS
24 SAMPLE DILUTED/BLANK CORRECTED
25 ND(NON-DETECTED)
26 MATRIX INTERFERENCE PRECLUDES LOWER DETECTION LIMITS/BLANK CORRECTED
27 SPIKE RECOVERY ABNORMALLY HIGH/LOW DUE TO MATRIX INTERFERENCE
28 POST-DIGESTION SPIKE FOR FURNACE AA ANALYSIS IS OUTSIDE OF THE CONTROL LIMITS (85-115%); HOWEVER, THE SAMPLE CONCENTRATION IS BELOW THE PQL
29 ANALYZED BY METHOD OF STANDARD ADDITIONS
30 METHOD PERFORMANCE STUDY HAS NOT BEEN COMPLETED/ND(NON-DETECTED)
31 FIELD MEASURED PARAMETER TAKEN BY CLIENT
32 TARGET ANALYTE IS BIODEGRADED AND/OR ENVIRONMENTALLY WEATHERED
33 NON-POTABLE WATER SOURCE
34 VOLATILE ASP CODES

(B)POSSIBLE/PROBABLE BLANK CONTAMINATION (D)ALL COMPOUNDS IDENTIFIED AT A SECONDARY DILUTION FACTOR (J)DETECTED BELOW THE CRQL
35 THE HYDROCARBONS DETECTED IN THE SAMPLE DID NOT CROSS-MATCH WITH COMMON PETROLEUM DISTILLATES
36 MATRIX INTERFERENCE CAUSING SPIKES TO RESULT IN LESS THAN 50.0% RECOVERY
37 MILLIGRAMS PER LITER (MG/L) / POUNDS (LBS) PER DAY
38 MILLIGRAMS PER LITER (MG/L) OF RESIDUAL CHLORINE (CL2) / POUNDS (LBS) PER DAY OF CL2
39 MICROGRAMS PER LITER (UG/L) / POUNDS (LBS) PER DAY
40 MILLIGRAMS PER LITER (MG/L) LINEAR ALKYL SULFONATE (LAS) / POUNDS (LBS) PER DAY LAS
41 RESULTS ARE REPORTED ON AN AS REC.D BASIS
42 THE SAMPLE WAS ANALYZED ON A TOTAL BASIS; THE TEST RESULT CAN BE COMPARED TO THE TCLP REGULATORY CRITERIA BY DIVIDING THE TEST RESULT BY 20, CREATING A THEORETICAL TCLP VALUE
43 METAL BY CONCENTRATION PROCEDURE
44 POSSIBLE CONTAMINATION FROM FIELD/LABORATORY

[illegible] Laboratories, Inc.
6034 Corporate Drive • E. Syracuse, NY 13057-1017
(315) 437 0255 Fax 437 1209

Chain Of Custody Record

10-118

Client: EARTH TECH AMEC ENVIRONMENTAL, INC.	Client Project # / Project Name: 100 CARLSON PARK RI
Client Contact: Robert Monyran (AMEC) STEVE DEMEO	Phone # 716 4671696
	Site Location (city/state): 100 CARLSON Road, Rochester, New York

Sample Location:	Date	Time	Matrix	Grab or Comp.	ULI Internal Use Only	No. of Containers	1) EPA 8260	2) EPA 8270	3) RCRA-8 metals	4) EPA 8080 PCB's	5) Total Cyanide	6)	7)	8)	9)	10)	Remarks
MW-1	12/3/00	1550	water	Grab.	3400015	(3)	X	X									
MW-2	12/2/00	1345	water	Grab	16	(9)	X	X	X								
MW-3	12/2/00	1230	WATER	Grab.	17	(6)	X	X	X	X	X						
MW-4	12/3/00	1530	water	Grab	18	(3)	X	X									
MW-5	12/3/00	1345	water	Grab	19	(6)	X	X	X	X	X						
MW-6	12/3/00	1200	water	Grab	20	(6)	X	X	X	X	X						
MW-9	12/2/00	1445	water	Grab	21	(6)	X	X	X	X	X						
MW-10	12/3/00	1030	water	Grab	22	(6)	X	X	X	X	X						
MW-13	12/3/00	1600	WATER	Grab.	23	(4)	X	X	X								
MW-2	12/3/00	1430	WATER	Grab.	24	(2)				X	X						

Special Turnaround Time: REG. (Lab Notification required)

parameter and method	sample bottle: type	size	pres.
1) EPA 8260	Glass	40 ml VIAL	1:1 HCl
2) EPA 8270	Glass	1 L	NONE
3) RCRA METALS	Plastic	500 ml	HNO_3
4) PCBs by EPA 8080	Glass	1 L	NONE
5) T-CN	Plastic	1 Qt	NaOH
6)			
7)			
8)			
9)			
10)			

Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner.

Sampled by: (Please Print) Stephen J. DeMeo
Company: GeoQuest Environmental, Inc.

ULI Internal Use Only
Delivery (check one):
☐ ULI Sampled
☐ Pickup ☐ Dropoff
☐ CC _____

Relinquished by: (Signature)	Date	Time	Received by: (Signature)
[signature]	12/4/00	2:00 pm	[signature]
[signature]			
	12-4	4:00 p	[signature]
[signature]	12-4	4:30 p	[signature]

Rec'd for Lab by: (Signature) [signature]

Syracuse (Rochester) Buffalo Albany Binghamton Fair Lawn (NJ)

U[illegible]at La[illegible]ratories Inc
6034 Corporate Drive • E. Syracuse, NY 13057-1017
(315) 437 0255 Fax 437 1209

Chain Of Custody Record

Client:	Client Project # / Project Name
AMEC Earth & Environmental, Inc.	100 Carlson Park RI
Client Contact: Robert Mongiovi, Steve DeMeo	**Phone #** 716 467 1696
Site Location (city/state)	100 Carlson Road Rochester, New York

Sample Location:	Date	Time	Matrix	Grab or Comp.	ULI Internal Use Only	No. of Containers	1) 504 8260	2)	3)	4)	5)	6)	7)	8)	9)	10)
Trip Blank	12/1/00	—	water	Grab	34000025	(1)	X									

Special Turnaround Time REG.
(Lab Notification required)

Remarks

Parameter and method	sample bottle: type	size	pres.
)			
)			
)			
)			
)			
)			
)			
)			
)			
)			

Note: The numbered columns above cross-reference with the numbered columns in the upper right-hand corner.

Sampled by: (Please Print) Stephen J. DeMeo
Company: GeoQuest Environmental, Inc.

ULI Internal Use Only
Delivery (check one):
☐ ULI Sampled
☐ Pickup ☐ Dropoff
☐ CC _____

Relinquished by: (Signature)	Date	Time	Received by: (Signature)
[signature]	12/4/00	2:00pm	[signature]
[signature]			
	12-4-00	4:00	[signature]
[signature]	12-4-00	4:30	[signature]

Rec'd for Lab by: (Signature) [signature]

Syracuse (Rochester) Buffalo Albany Binghamton Fair Lawn (NJ)

F3

October 2004 GeoQuest Environmental Voluntary Cleanup Program Remedial Investigation Work Plan -

Summary Tables and Figures 1-13

TABLE 1 (PAGE 1 OF 2)
SOIL ANALYTICAL SUMMARY - USEPA METHOD 8260 COMPOUNDS
100 Carlson Park
Rochester, New York

USEPA Method 8260 Compounds	P-10 (4-8)	P-9 (4-8)	P-11 (2-4)	P-4 (4-8)	P-6 (0-4)	P-5 (4-6)	P-7 (2-4)	P-8 (2-4)	P-13 (0-4)	P-12 (0-4)	P-3 (8-10)	P-2 (4-8)	P-1 (5.5-7.5)	SS-11 (0-0.5)	SS-7 (0-0.5)	SS-4 (0-1)	SS-8 (0-1)	Rec. Soil Cleanup Obj.
Chloromethane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*
Bromomethane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*
Vinyl Chloride	<2	<2	<2	<13	<2	<2	<2	<2	<2	<2	<5	<2	<2	<2	<2	<2	<2	200
Chloroethane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	1,900
Methylene Chloride	12	21	16	130	18	28	12	16	15	11	71	18	10	14	19	16	20	100
Acetone	<11	<11	<11	<67	<11	<13	<12	<11	<12	<11	<27	<11	<11	<12	<12	<11	<11	200
Carbon Disulfide	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	2,700
1,1-Dichloroethene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	400
1,1-Dichloroethane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	200
Trans-1,2-Dichloroethene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	300
Cis-1,2-Dichloroethene	<3	<3	<3	<20	<3	62	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*
Chloroform	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	300
1,2-Dichloroethane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	100
2-Butanone	<11	<11	<11	<67	<11	<13	<12	<11	<12	<11	<27	<11	<11	<12	<12	<11	<11	300
1,1,1-Trichloroethane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	17	<3	<3	<3	<4	<3	<3	800
Carbon Tetrachloride	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	600
Bromodichloromethane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*
1,2-Dichloropropane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*
Cis-1,3-Dichloropropene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*
Trichloroethene	67	9	<3	320	21	280	<4	<3	<3	<3	45	<3	<3	<3	6	3	<3	700
Dibromochloromethane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*
1,1,2-Trichloroethane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*
Benzene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	60
Trans-1,3-Dichloropropene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*
Bromoform	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*
4-Methyl-2-pentanone	<11	<11	<11	<67	<11	<13	<12	<11	<12	<11	<27	<11	<11	<12	<12	<11	<11	1,000
2-Hexanone	<11	<11	<11	<67	<11	<13	<12	<11	<12	<11	<27	<11	<11	<12	<12	<11	<11	10,000*
Tetrachloroethene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	1,400
1,1,2,2-Tetrachloroethane	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	600
Toluene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	1,500
Chlorobenzene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	1,700
Ethylbenzene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	5,500
Styrene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	10,000*

TABLE 1 (PAGE 2 OF 2)
SOIL ANALYTICAL SUMMARY - USEPA METHOD 8260 COMPOUNDS
100 Carlson Park
Rochester, New York

USEPA Method 8260 Compounds	P-10 (4-8)	P-9 (4-8)	P-11 (2-4)	P-4 (4-8)	P-6 (0-4)	P-5 (4-6)	P-7 (2-4)	P-8 (2-4)	P-13 (0-4)	P-12 (0-4)	P-3 (8-10)	P-2 (4-8)	P-1 (5.5-7.5)	SS-11 (0-0.5)	SS-7 (0-0.5)	SS-4 (0-1)	SS-8 (0-1)	Rec. Soil Cleanup Obj.
m-,p-Xylenes	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	1,200
o-Xylene	<3	<3	<3	<20	<3	<4	<4	<3	<3	<3	<8	<3	<3	<3	<4	<3	<3	1,200
Total USEPA 8260 Compounds	79	30	16	450	40	302	12	16	15	11	116	18	10	14	25	16	20	NA

NOTES:
1) NA = Not Applicable, < = Less than laboratory detection limits.
2) Concentrations are expressed in parts per billion (ppb), equivalent to ug/kg.
3) Soil collected on August 25, 2000, and August 26, 2000, by AGRA Earth & Environmental, Inc., and analyzed by Upstate Laboratories, Inc., Syracuse, New York.
4)*= As per TAGM 4046, both individual VOCs and the sum of VOCs may not exceed 10,000 ppb.

TABLE 2 (Page 1 of 4)
SOIL ANALYTICAL SUMMARY - USEPA 8270 (TCL BASE/NEUTRAL EXT.) COMPOUNDS
100 Carlson Park
Rochester, New York

EPA 8270C Compounds	P-10 (4-8)	P-9 (4-8)	P-11 (2-4)	P-4 (4-8)	P-6 (0-4)	P-5 (4-6)	P-7 (2-4)	P-8 (2-4)	P-13 (0-4)	Rec. Soil Cleanup objectives
bis(2-Chloroethyl) ether	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
1,3-Dichlorobenzene	<380	<370	<370	<440	<380	<440	<410	<370	<390	1,600
1,4-Dichlorobenzene	<380	<370	<370	<440	<380	<440	<410	<370	<390	8,500
1,2-Dichlorobenzene	<380	<370	<370	<440	<380	<440	<410	<370	<390	7,900
2,2'-Oxybis(1-Chloropropane)	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
n-Nitrosodi-n-propylamine	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
Hexachloroethane	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
Isophorone	<380	<370	<370	<440	<380	<440	<410	<370	<390	4,400
bis(2-Chloroethoxy)methane	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
1,2,4-Trichlorobenzene	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
Naphthalene	<380	<370	<370	2,700	<380	<440	<410	<370	<390	13,000
4-Chloroaniline	<380	<370	<370	<440	<380	<440	<410	<370	<390	220
Hexachlorocbutadiene	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
2-Methylnaphthalene	<380	<370	<370	1,800	<380	<440	<410	<370	<390	50,000*
Hexachlorocyclopentadiene	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
2-Chloronaphthalene	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
2-Nitroaniline	<380	<370	<370	<440	<380	<440	<410	<370	<390	430
Dimethylphthalate	<380	<370	<370	<440	<380	<440	<410	<370	<390	2,000
Acenaphthylene	<380	<370	<370	3,300	<380	<440	<410	<370	<390	41,000
2,6-Dinitrotoluene	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
3-Nitroaniline	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
Acenaphthene	<380	<370	<370	<440	<380	<440	<410	<370	1,800	50,000*
Dibenzofuran	<380	<370	<370	2,200	<380	<440	<410	<370	990	6,200
2,4-Dinitrotoluene	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
Diethylphthalate	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
4-Chlorophenylphenylether	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
Fluorene	<380	<370	<370	4,600	<380	<440	<410	<370	2,000	50,000*
4-Nitroaniline	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
n-Nitrosodiphenylamine	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
4-Bromophenylphenylether	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
Hexachlorobenzene	<380	<370	<370	<440	<380	<440	<410	<370	<390	410
Phenanthrene	<380	<370	<370	39,000	740	<440	<410	<370	15,000	50,000*
Anthracene	<380	<370	<370	8,800	<380	<440	<410	<370	4,200	50,000*
Carazole	<380	<370	<370	2,700	<380	<440	<410	<370	3,100	50,000*
Di-n-butylphthalate	<380	790	<370	<440	<380	<440	<410	<370	<390	8,100
Fluoranthene	<380	<370	<370	32,000	1,400	<440	<410	<370	26,000	50,000*
Pyrene	<380	<370	<370	36,000	1,300	<440	<410	<370	18,000	50,000*

TABLE 2 (Page 2 of 4)
SOIL ANALYTICAL SUMMARY - USEPA 8270 (TCL BASE/NEUTRAL EXT.) COMPOUNDS
100 Carlson Park
Rochester, New York

Butylbenzylphthalate	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
3,3'-Dichlorobenzidine	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
Benzo(a)anthracene	<380	<370	<370	17,000	670	<440	<410	<370	13,000	224
Chrysene	<380	<370	<370	18,000	670	<440	<410	<370	14,000	400
Bis(2-Ethylhexyl)phthalate	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
di-n-octylphthalate	<380	<370	<370	<440	<380	<440	<410	<370	<390	50,000*
Benzo(b)fluoranthene	<380	<370	<370	19,000	860	<440	<410	<370	14,000	1,100
Benzo(k)fluoranthene	<380	<370	<370	3,800	<380	<440	<410	<370	6,000	1,100
Benzo(a)pyrene	<380	<370	<370	12,000	550	<440	<410	<370	10,000	61
Indeno(1,2,3-cd)pyrene	<380	<370	<370	4,500	<380	<440	<410	<370	4,300	3,200
Dibenzo(a,h)anthracene	<380	<370	<370	1,300	<380	<440	<410	<370	1,700	14
Benzo(ghi)perylene	<380	<370	<370	4,700	<380	<440	<410	<370	4,000	50,000*
Total EPA 8270C Compounds	<380	790	<370	213,400	6,190	<440	<410	<370	137,100	NA

TABLE 2 (Page 3 of 4)
SOIL ANALYTICAL SUMMARY - USEPA 8270 (TCL BASE/NEUTRAL EXT.) COMPOUNDS
100 Carlson Park
Rochester, New York

EPA 8270C Compounds	P-12 (0-4)	P-3 (8-10)	P-2 (4-8)	P-1 (5.5-7.5)	SS-11 (0-0.5)	SS-7 (0-0.5)	SS-4 (0-1)	SS-8 (0-1)	Rec. Soil Cleanup obj.
bis(2-Chloroethyl) ether	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
1,3-Dichlorobenzene	<350	<440	<370	<370	<390	<410	<380	<370	1,600
1,4-Dichlorobenzene	<350	<440	<370	<370	<390	<410	<380	<370	8,500
1,2-Dichlorobenzene	<350	<440	<370	<370	<390	<410	<380	<370	7,900
2,2'-Oxybis(1-Chloropropane)	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
n-Nitrosodi-n-propylamine	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
Hexachloroethane	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
Isophorone	<350	<440	<370	<370	<390	<410	<380	<370	4,400
bis(2-Chloroethoxy)methane	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
1,2,4-Trichlorobenzene	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
Naphthalene	<350	<440	<370	<370	<390	<410	520	<370	13,000
4-Chloroaniline	<350	<440	<370	<370	<390	<410	<380	<370	220
Hexachlorocbutadiene	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
2-Methylnaphthalene	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
Hexachlorocyclopentadiene	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
2-Chloronaphthalene	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
2-Nitroaniline	<350	<440	<370	<370	<390	<410	<380	<370	430
Dimethylphthalate	<350	<440	<370	<370	<390	<410	<380	<370	2,000
Acenaphthylene	<350	<440	<370	<370	<390	<410	<380	<370	41,000
2,6-Dinitrotoluene	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
3-Nitroaniline	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
Acenaphthene	<350	<440	<370	<370	<390	<410	590	<370	50,000*
Dibenzofuran	<350	<440	<370	<370	<390	<410	<380	<370	6,200
2,4-Dinitrotoluene	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
Diethylphthalate	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
4-Chlorophenylphenylether	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
Fluorene	<350	<440	<370	<370	<390	<410	600	<370	50,000*
4-Nitroaniline	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
n-Nitrosodiphenylamine	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
4-Bromophenylphenylether	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
Hexachlorobenzene	<350	<440	<370	<370	<390	<410	<380	<370	410
Phenanthrene	<350	<440	<370	<370	4,700	1,200	5,700	<370	50,000*
Anthracene	<350	<440	<370	<370	450	<410	1,100	<370	50,000*
Carazole	<350	<440	<370	<370	530	<410	870	<370	50,000*
Di-n-butylphthalate	<350	<440	<370	<370	<390	<410	<380	<370	8,100
Fluoranthene	<350	<440	<370	<370	7,200	1,800	7,600	<370	50,000*
Pyrene	<350	<440	<370	<370	6,800	1,500	6,600	<370	50,000*

TABLE 2 (Page 4 of 4)
SOIL ANALYTICAL SUMMARY - USEPA 8270 (TCL BASE/NEUTRAL EXT.) COMPOUNDS
100 Carlson Park
Rochester, New York

Butylbenzylphthalate	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
3,3'-Dichlorobenzidine	<350	<440	<370	<370	<390	<410	<380	<370	50,000*
Benzo(a)anthracene	<350	<440	<370	<370	2,700	780	3,200	<370	224
Chrysene	<350	<440	<370	<370	3,200	830	3,400	<370	400
Bis(2-Ethylhexyl)phthalate	<350	<440	<370	<370	600	<410	<380	<370	50,000
di-n-octylphthalate	<350	<440	<370	<370	<390	<410	<380	<370	50,000
Benzo(b)fluoranthene	<350	<440	<370	<370	4,300	1,200	4,600	<370	1,100
Benzo(k)fluoranthene	<350	<440	<370	<370	1,600	430	2,100	<370	1,100
Benzo(a)pyrene	<350	<440	<370	<370	2,800	720	3,200	<370	61
Indeno(1,2,3-cd)pyrene	<350	<440	<370	<370	1,600	<410	1,300	<370	3,200
Dibenzo(a,h)anthracene	<350	<440	<370	<370	440	<410	450	<370	14
Benzo(ghi)perylene	<350	<440	<370	<370	1,700	<410	1,400	<370	50,000*
Total EPA 8270C Compounds	<350	<440	<370	<370	38,020	8,460	43,230	<370	NA

NOTES: 1) NA = Not Applicable, < = Less than laboratory detection limits.
2) Concentrations are expressed in parts per billion (ppb), equivalent to ug/kg.
3) Soil collected on August 25, 2000, and August 26, 2000, by AGRA Earth & Environmental, Inc., and analyzed by Upstate Laboratories, Inc., Syracuse, New York.
4) *= As per TAGM 4046, individual SVOCs may not exceed 50,000 ppb and total SVOCs may not exceed 500,000 ppb.

TABLE 3
SOIL ANALYTICAL SUMMARY - RCRA 8 METALS
100 Carlson Road
Rochester, New York

EPA RCRA 8 Metals (Method 6010/7471)	P-10 (4-8)	P-9 (4-8)	P-11 (2-4)	P-4 (4-8)	P-6 (0-4)	P-5 (4-6)	P-7 (2-4)	P-8 (2-4)	P-13 (0-4)	P-12 (0-4)	P-3 (8-10)	P-2 (4-8)	P-1 (5.5-7.5)	SS-11 (0-0.5)	SS-7 (0-0.5)	SS-4 (0-1)	SS-8 (0-1)	NYSDEC Soil TAGM 4046
Arsenic	1.6	3.1	2.5	9.8	5.3	6.6	2.1	2.0	5.5	2.0	13	2.8	1.6	3.8	5.9	6.0	2.5	7.5 or SB
Barium	<33	<30	<31	110	36	<43	41	<36	<37	<33	550	<33	<32	42	40	47	<31	300 or SB
Cadmium	<0.55	<0.50	<0.51	1.2	1.2	0.71	<0.59	<0.60	1.0	<0.54	12	<0.56	<0.54	0.51	0.63	1.7	0.51	1 or SB
Chromium	7.5	11	7.7	12	6.7	15	9.9	6.0	9.0	6.4	59	6.8	<5.4	19	11	14	6.0	10 or SB
Lead	<11	14	<10	290	48	120	<12	<12	58	<11	1,100	<11	<11	45	50	150	16	SB
Mercury	<0.2	<0.2	<0.2	14	0.49	0.35	<0.2	<0.2	0.23	<0.2	3.8	<0.2	<0.2	<0.2	0.21	0.36	<0.2	0.1
Selenium	<0.2	<0.2	<0.2	0.52	0.25	0.22	0.13	<0.2	<0.2	<0.2	3.1	<0.2	<0.2	<0.2	<0.2	0.26	<0.2	2 or SB
Silver	<5.5	<5.0	<5.1	<6.0	<5.6	<7.1	<5.9	<6.0	<6.2	<5.4	<6.4	<5.6	<5.4	<5.1	<5.2	<5.2	<5.1	SB

NOTES:
1) < = Less than laboratory detection limits, SB = Site background.
2) Concentrations are expressed in parts per million (ppm), equivalent to mg/kg.
3) Soil samples collected on August 25, 2000, and August 26, 2000, by AGRA Earth and Environmental, Inc. and analyzed by Upstate Laboratories, Inc., Syracuse, New York,

TABLE 4
SOIL ANALYTICAL SUMMARY - CYANIDE
100 Carlson Park
Rochester, New York

Soil Sample Name	Total Cyanide	Recommended Soil Cleanup Objectives
P-10 (4-8)	<1.1	NA
P-9 (4-8)	<1.1	NA
P-11 (2-4)	<1.1	NA
P-4 (4-8)	1.1	NA
P-6 (0-4)	<1.1	NA
P-5 (4-6)	<1.2	NA
P-7 (2-4)	<1.2	NA
P-8 (2-4)	<1.0	NA
P-13 (0-4)	<1.1	NA
P-12 (0-4)	<1.0	NA
P-3 (8-10)	4.2	NA
P-2 (4-8)	<1.1	NA
P-1 (5.5-7.5)	<1.1	NA
SS-11 (0-0.5)	<1.2	NA
SS-7 (0-0.5)	<1.1	NA
SS-4 (0-1)	<1.0	NA
SS-8 (0-1)	<1.1	NA

NOTES: 1) NA = Not Applicable, < = Less than laboratory detection limits.
2) Concentrations are expressed in parts per million (ppm), equivalent to mg/kg.
3) Soil collected on August 25, 2000, and August 26, 2000, by AGRA Earth & Environmental, Inc., and analyzed by Upstate Laboratories, Inc., Syracuse, New York.

TABLE 5
GROUNDWATER ANALYTICAL SUMMARY - USEPA METHOD 8260 COMPOUNDS
100 Carlson Park
Rochester, New York

USEPA Method 8260 Compounds	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-9	MW-10	MW-13	NYSDEC G.W. Standard
Chloromethane	<3	<3	<3	<15	<3	<3	<3	<15	<3	NA
Bromomethane	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
Vinyl Chloride	<2	<2	<2	<10	23	17	<2	<10	<2	2
Chloroethane	<3	<3	<3	<15	<3	<3	<3	<15	<3	50
Methylene Chloride	<3	<3	<3	29	5	<3	4	<15	<3	5
Acetone	<10	<10	<10	<50	<10	<10	<10	<50	<10	50
Carbon Disulfide	<3	<3	<3	<15	<3	<3	<3	<15	<3	50
1,1-Dichloroethene	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
1,1-Dichloroethane	<3	<3	<3	<15	17	<3	<3	<15	<3	5
Trans-1,2-Dichloroethene	<3	<3	<3	<15	<3	32	<3	<15	<3	5
Cis-1,2-Dichloroethene	<3	<3	<3	130	57	18	98	20	<3	5
Chloroform	<3	<3	<3	<15	<3	<3	<3	<15	<3	7
1,2-Dichloroethane	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
2-Butanone	<10	<10	<10	<50	<10	<10	<10	<50	<10	50
1,1,1-Trichloroethane	<3	<3	6	43	<3	<3	<3	<15	<3	5
Carbon Tetrachloride	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
Bromodichloromethane	<3	<3	<3	<15	<3	<3	<3	<15	<3	50 (GV)
1,2-Dichloropropane	<3	<3	<3	<15	<3	<3	<3	<15	<3	1
Cis-1,3-Dichloropropene	<3	<3	<3	<15	<3	<3	<3	<15	<3	0.4 (cis- & trans-)
Trichloroethene	<3	<3	4	430	27	12	95	390	<3	5
Dibromochloromethane	<3	<3	<3	<15	<3	<3	<3	<15	<3	50
1,1,2-Trichloroethane	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
Benzene	<3	<3	<3	<15	<3	<3	<3	<15	<3	0.7
Trans-1,3-Dichloropropene	<3	<3	<3	<15	<3	<3	<3	<15	<3	0.4 (cis- & trans-)
Bromoform	<3	<3	<3	<15	<3	<3	<3	<15	<3	50 (GV)
4-Methyl-2-pentanone	<10	<10	<10	<50	<10	<10	<10	<50	<10	50
2-Hexanone	<10	<10	<10	<50	<10	<10	<10	<50	<10	50 (GV)
Tetrachloroethene	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
1,1,2,2-Tetrachloroethane	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
Toluene	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
Chlorobenzene	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
Ethylbenzene	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
Styrene	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
m-,p-Xylenes	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
o-Xylene	<3	<3	<3	<15	<3	<3	<3	<15	<3	5
Total USEPA 8260 Compounds	<10	<10	10	632	129	79	197	410	<10	NA

NOTES: 1. NA = No standard has been established by NYSDEC, < = Less than laboratory detection limits.
2. Concentrations are expressed in parts per billion (ppb) equivalent to ug/L.
3. Groundwater samples collected on December 1, 2000, December 2, 2000, and December 3, 2000, by AMEC Earth & Environmental. Inc. and analyzed by Upstate Laboratories, Inc., Rochester, New York.
4. (GV) = Guidance Value, Values above NYSDEC Groundwater Standards or Guidance Values are shaded.

GeoQuest Environmental, Inc.

TABLE 6
GROUNDWATER ANALYTICAL SUMMARY - RCRA 8 METAL COMPOUNDS
100 Carlson Park
Rochester, New York

RCRA 8 Metal Compounds	MW-2	MW-3	MW-5	MW-6	MW-9	MW-10	MW-13	Part 703 Water Quality Standard
Arsenic	0.004	0.015	0.019	0.008	0.014	0.004	0.006	0.025
Barium	<0.3	0.9	0.3	0.4	0.5	<0.3	<0.3	1.0
Cadmium	<0.005	**0.062**	<0.005	**0.013**	**0.020**	**0.007**	**0.010**	0.005
Chromium	<0.05	**0.31**	<0.05	**0.07**	**0.14**	<0.05	**0.06**	0.050
Lead	<0.1	**0.7**	0.2	<0.1	<0.1	<0.1	<0.1	0.025
Mercury	<0.0004	**0.0027**	0.0007	**0.0010**	<0.0004	<0.0004	<0.0004	0.0007
Selenium	<0.001	0.002	<0.001	0.001	<0.001	<0.001	0.001	0.010
Silver	<0.05	**0.06**	<0.05	<0.05	<0.05	<0.05	<0.05	0.050

NOTES:
1. < = Less than laboratory detection limits.
2. Arsenic and Selenium by furnace method.
3. Concentrations are expressed in parts per million (ppm) equivalent to mg/L.
4. Groundwater samples collected on December 1, 2000, December 2, 2000, and December 3, 2000, by AMEC Earth & Environmental, Inc. and analyzed by Upstate Laboratories, Inc., Rochester, New York.
5. Values above NYSDEC Part 703 Water Quality Standards are bold font and shaded.

TABLE 7 (Page 1 of 2)
GROUNDWATER ANALYTICAL SUMMARY - USEPA METHOD 8270 (TCL SEMIVOLATILES) COMPOUNDS
100 Carlson Park
Rochester, New York

EPA 8270C Compounds	MW-1	MW-2	MW-3	MW-4	MW-6	MW-9	MW-10	MW-13	NYSDEC G.W. Standard
Phenol	<5	<5	<5	<5	<5	<5	<5	<5	1
bis(2-Chloroethyl) ether	<5	<5	<5	<5	<5	<5	<5	<5	NA
2-Chlorophenol	<5	<5	<5	<5	<5	<5	<5	<5	50
1,3-Dichlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	NA
1,4-Dichlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	NA
1,2-Dichlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	NA
2,2'-Oxybis(1-Chloropropane)	<5	<5	<5	<5	<5	<5	<5	<5	NA
4-Methylphenol	<5	<5	<5	<5	<5	<5	<5	<5	50
n-Nitrosodi-n-propylamine	<5	<5	<5	<5	<5	<5	<5	<5	NA
Hexachloroethane	<5	<5	<5	<5	<5	<5	<5	<5	NA
Nitrobenzene	<5	<5	<5	<5	<5	<5	<5	<5	5
Isophorone	<5	<5	<5	<5	<5	<5	<5	<5	50
2-Nitrophenol	<5	<5	<5	<5	<5	<5	<5	<5	5
2,4-Dimethylphenol	<5	<5	<5	<5	<5	<5	<5	<5	NA
bis(2-Chloroethoxy)methane	<5	<5	<5	<5	<5	<5	<5	<5	NA
2,4-Dichlorophenol	<5	<5	<5	<5	<5	<5	<5	<5	1
1,2,4-Trichlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	5
Naphthalene	<5	<5	<5	<5	<5	<5	<5	<5	10
4-Chloroaniline	<5	<5	<5	<5	<5	<5	<5	<5	5
Hexachlorocbutadiene	<5	<5	<5	<5	<5	<5	<5	<5	NA
4-Chloro-3-methylphenol	<5	<5	<5	<5	<5	<5	<5	<5	NA
2-Methylnaphthalene	<5	<5	<5	<5	<5	<5	<5	<5	50
Hexachlorocyclopentadiene	<5	<5	<5	<5	<5	<5	<5	<5	NA
2,4,6-Trichlorophenol	<5	<5	<5	<5	<5	<5	<5	<5	NA
2,4,5-Trichlorophenol	<5	<5	<5	<5	<5	<5	<5	<5	1
2-Chloronaphthalene	<5	<5	<5	<5	<5	<5	<5	<5	NA
2-Nitroaniline	<50	<50	<50	<50	<50	<50	<50	<50	5
Dimethylphthalate	<5	<5	<5	<5	<5	<5	<5	<5	50
Acenaphthylene	<5	<5	<5	<5	<5	<5	<5	<5	20
2,6-Dinitrotoluene	<5	<5	<5	<5	<5	<5	<5	<5	5
3-Nitroaniline	<50	<50	<50	<50	<50	<50	<50	<50	5
Acenaphthene	<5	<5	<5	<5	<5	<5	<5	<5	20
2,4-Dinitrophenol	<50	<50	<50	<50	<50	<50	<50	<50	5
4-Nitrophenol	<50	<50	<50	<50	<50	<50	<50	<50	5
Dibenzofuran	<5	<5	<5	<5	<5	<5	<5	<5	5

TABLE 7 (Page 2 of 2)
GROUNDWATER ANALYTICAL SUMMARY - USEPA METHOD 8270 (TCL SEMIVOLATILES) COMPOUNDS
100 Carlson Park
Rochester, New York

2,4-Dinitrotoluene	<5	<5	<5	<5	<5	<5	<5	<5	NA
Diethylphthalate	<5	<5	<5	<5	<5	<5	<5	<5	50
4-Chlorophenylphenylether	<5	<5	<5	<5	<5	<5	<5	<5	NA
Fluorene	<5	<5	<5	<5	<5	<5	<5	<5	50
4-Nitroaniline	<50	<50	<50	<50	<50	<50	<50	<50	NA
2-Methyl-4,6-dinitrophenol	<50	<50	<50	<50	<50	<50	<50	<50	NA
n-Nitrosodiphenylamine	<5	<5	<5	<5	<5	<5	<5	<5	NA
4-Bromophenylphenylether	<5	<5	<5	<5	<5	<5	<5	<5	NA
Hexachlorobenzene	<5	<5	<5	<5	<5	<5	<5	<5	0.35
Pentachlorophenol	<10	<10	<10	<10	<10	<10	<10	<10	1
Phenanthrene	<5	<5	<5	<5	<5	<5	<5	<5	50
Anthracene	<5	<5	<5	<5	<5	<5	<5	<5	50
Carbazole	<5	<5	<5	<5	<5	<5	<5	<5	NA
Di-n-butylphthalate	<5	<5	<5	<5	<5	<5	<5	<5	NA
Fluoranthene	<5	<5	<5	<5	<5	<5	<5	<5	50
Pyrene	<5	<5	<5	<5	<5	<5	<5	<5	50
Butylbenzylphthalate	<5	<5	<5	<5	<5	<5	<5	<5	50
3,3'-Dichlorobenzidine	<5	<5	<5	<5	<5	<5	<5	<5	NA
Benzo(a)anthracene	<5	<5	<5	<5	<5	<5	<5	<5	0.002
Chrysene	<5	<5	<5	<5	<5	<5	<5	<5	0.002
Bis(2-Ethylhexyl) phthalate	<5	<5	<5	<5	<5	<5	<5	<5	50
di-n-octylphthalate	<5	<5	<5	<5	<5	<5	<5	<5	NA
Benzo(b)fluoranthene	<5	<5	<5	<5	<5	<5	<5	<5	0.002
Benzo(k)fluoranthene	<5	<5	<5	<5	<5	<5	<5	<5	0.002
Benzo(a)pyrene	<5	<5	<5	<5	<5	<5	<5	<5	0.002
Indeno(1,2,3-cd)pyrene	<5	<5	<5	<5	<5	<5	<5	<5	0.002
Dibenzo(a,h)anthracene	<5	<5	<5	<5	<5	<5	<5	<5	50
Benzo(ghi)perylene	<5	<5	<5	<5	<5	<5	<5	<5	5
Total EPA 8270C Compounds	<50	<50	<50	<50	<50	<50	<50	<50	NA

NOTES:

1. NA = No standard has been established by NYSDEC, < = Less than laboratory detection limits.
2. Concentrations are expressed in parts per billion (ppb) equivalent to ug/L.
3. Groundwater samples collected on December 1, 2000, December 2, 2000, and December 3, 2000, by AMEC Earth & Environmental, Inc. and analyzed by Upstate Laboratories, Inc., Rochester, New York.
4. (GV) = Guidance Value, Values above NYSDEC Groundwater Standards or Guidance Values are shaded.

TABLE 8
GROUNDWATER ANALYTICAL SUMMARY - USEPA METHOD 8080 (PCBs) COMPOUNDS
100 Carlson Park
Rochester, New York

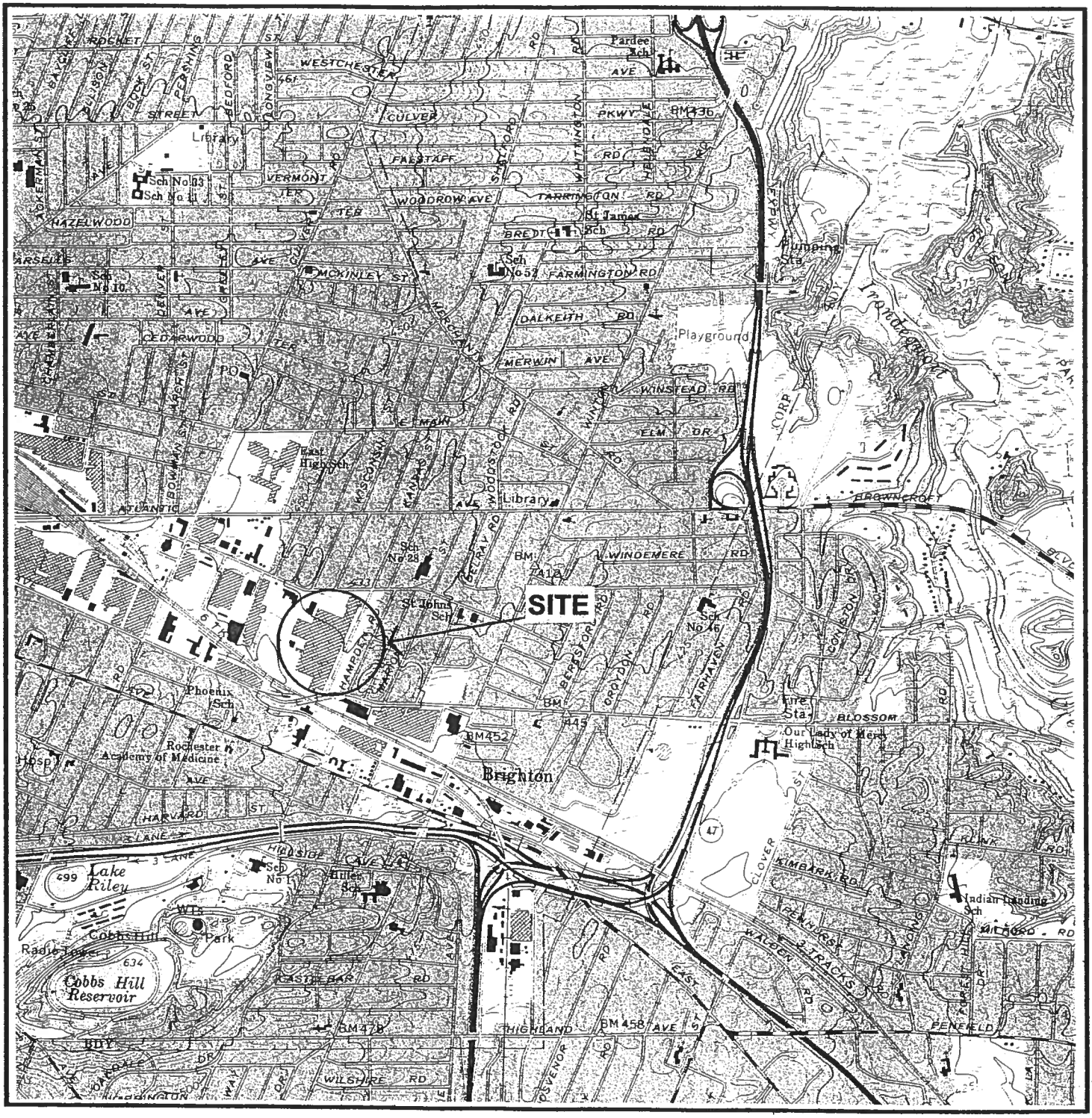
PCBs by USEPA Method 8080	MW-3	MW-5	MW-6	MW-9	MW-10	MW-13	Water Quality Standard
Aroclor 1016	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.1
Aroclor 1221	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.1
Aroclor 1232	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.1
Aroclor 1242	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.1
Aroclor 1248	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.1
Aroclor 1254	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.1
Aroclor 1260	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.1
Total PCB	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.1

NOTES:
1. < = Less than laboratory detection limits.
2. Concentrations are expressed in parts per billion (ppb) equivalent to ug/L.
3. Groundwater samples collected on December 1, 2000, December 2, 2000, and December 3, 2000, by AMEC Earth & Environmental, Inc. and analyzed by Upstate Laboratories, Inc., Rochester, New York.
4. Values above NYSDEC Water Quality Standards are bold font and shaded.

TABLE 9
GROUNDWATER ANALYTICAL SUMMARY - TOTAL CYANIDE
100 Carlson Park
Rochester, New York

Monitoring Well Sample Name	Total Cyanide	Part 703 Water Quality Standard
MW-2	<0.01	0.2
MW-3	<0.01	0.2
MW-5	<0.01	0.2
MW-6	0.06	0.2
MW-9	<0.01	0.2
MW-10	0.006	0.2

NOTES:
1. < = Less than laboratory detection limits.
2. Concentrations are expressed in parts per million (ppm) equivalent to mg/L.
3. Groundwater samples collected on December 1, 2000, December 2, 2000, and December 3, 2000, by AMEC Earth & Environmental, Inc. and analyzed by Upstate Laboratories, Inc., Rochester, New York.



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Drawn By:	KAT - GeoQuest Environmental, Inc.
Checked By:	SJD - GeoQuest Environmental, Inc.
Status:	Final
Date:	7/28/04

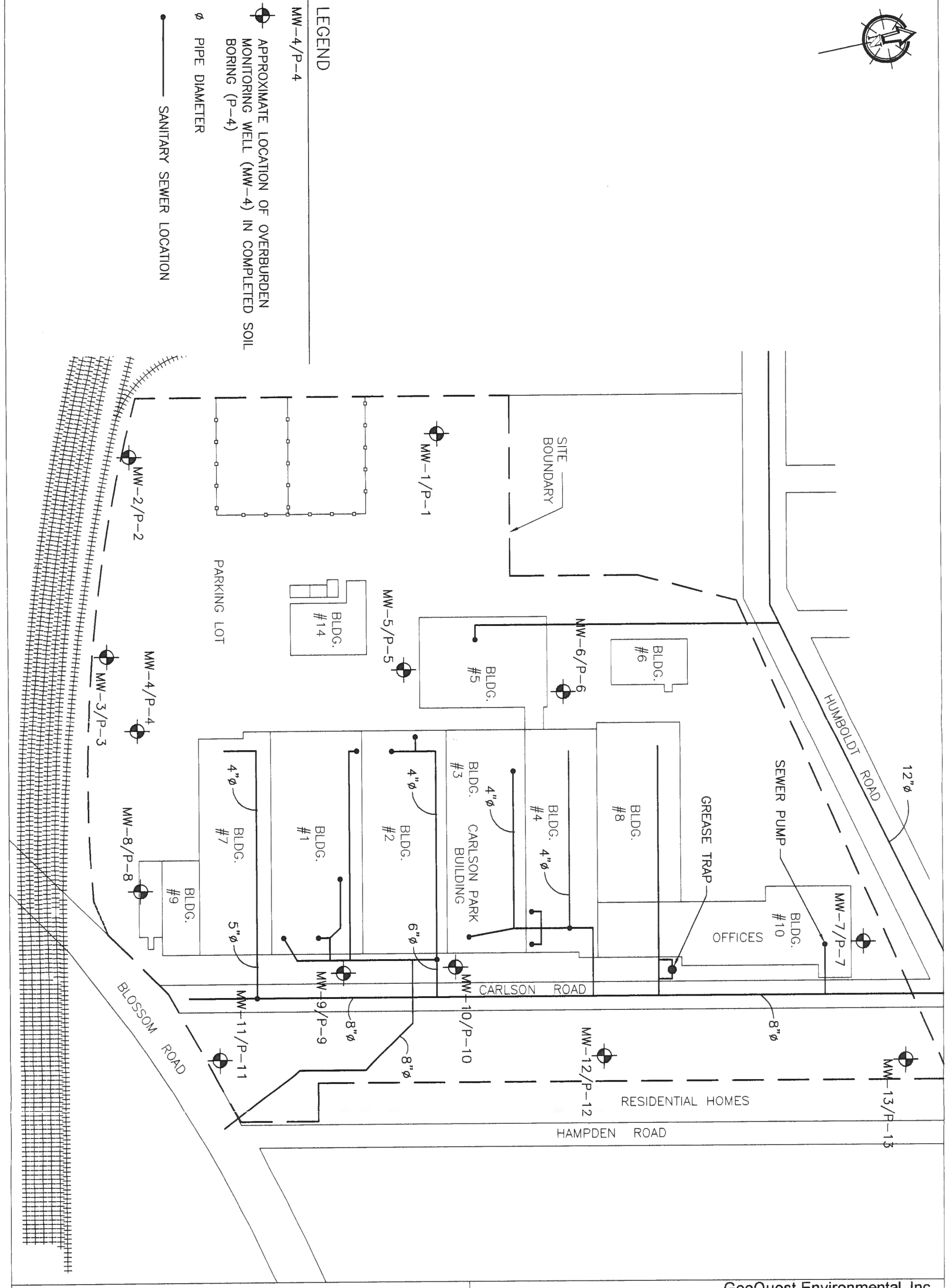
Rev	Description	Date	By

PROJECT TITLE:
VCP Remedial Investigation Work Plan
Carlson Park
100 Carlson Road
Rochester, New York

DRAWING TITLE:
Site Vicinity Map

Project Number
080502

Drawing Number
Figure 1



SANITARY SEWER LOCATIONS

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CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

DRAWN BY:	DATE:	SHEET:	REV
A.A.G.	4/26/04	FIG-2	

SCALE: 1"=200'

HUMBOLDT ROAD

MW-13/P-13

MW-7/P-7

500 KVA

750 KVA

500 KVA

B

500 KVA

BLDG. #10

OFFICES

1,500 KVA

2,500 KVA

B

B

BLDG. #6

300 KVA

500 KVA

BLDG. #8

MW-12/P-12

RESIDENTIAL HOMES

HAMPDEN ROAD

MW-6/P-6

B

1,000 KVA

B

750 KVA

BLDG. #4

SITE BOUNDARY

BLDG. #5

BLDG. #3

CARLSON PARK BUILDING

CARLSON ROAD

MW-10/P-10

MW-1/P-1

2,000 KVA

2,000 KVA

BLDG. #2

MW-5/P-5

BLDG. #14

MW-9/P-9

1,500 KVA

BLDG. #1

3,000 KVA

PARKING LOT

MW-11/P-11

2,000 KVA

BLDG. #7

BLDG. #9

B

MW-2/P-2

MW-4/P-4

MW-8/P-8

BLOSSOM ROAD

MW-3/P-3

1,500 KVA

LEGEND

MW-4/P-4

APPROXIMATE LOCATION OF OVERBURDEN MONITORING WELL (MW-4) IN COMPLETED SOIL BORING (P-4)

OPERATING TRANSFORMER LOCATION ("B" INDICATES BASEMENT LEVEL)

FORMER TRANSFORMER LOCATION ("B" INDICATES BASEMENT LEVEL)

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REV

SHEET: FIG-3

DATE: 4/26/04

DRAWN BY: A.A.G.

SCALE: 1"=200'

OPERATING & FORMER TRANSFORMER LOCATIONS

CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

LEGEND

MW-4/P-4
464.5 = GROUND WATER ELEVATIONS (AS NOTED)
CALCULATED FROM APRIL 19, 2004 DEPTH TO WATER MEASUREMENTS

APPROXIMATE LOCATION OF OVERBURDEN MONITORING WELL (MW-4) IN COMPLETED SOIL BORING (P-4)

MW-1/P-1
460.95

MW-2/P-2
464.31

MW-3/P-3
459.8

MW-4/P-4
466.57

MW-5/P-5
455.79

MW-6/P-6
445.52

MW-10/P-10
444.16

MW-11/P-11
453.68

MW-12/P-12
451.61

MW-13/P-13
433.1

GROUND WATER CONTOUR MAP
(APRIL 19, 2004 GROUNDWATER ELEVATIONS)

CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

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DRAWN BY:	DATE:	SHEET:	REV
A.A.G.	4/26/04	FIG-4	

SCALE: 1"=200'

LEGEND

P-1 AMEC'S SOIL BORING

P-9 (4'-8)
790

TOTAL CONCENTRATION OF SEMI-VOLATILE ORGANIC COMPOUNDS

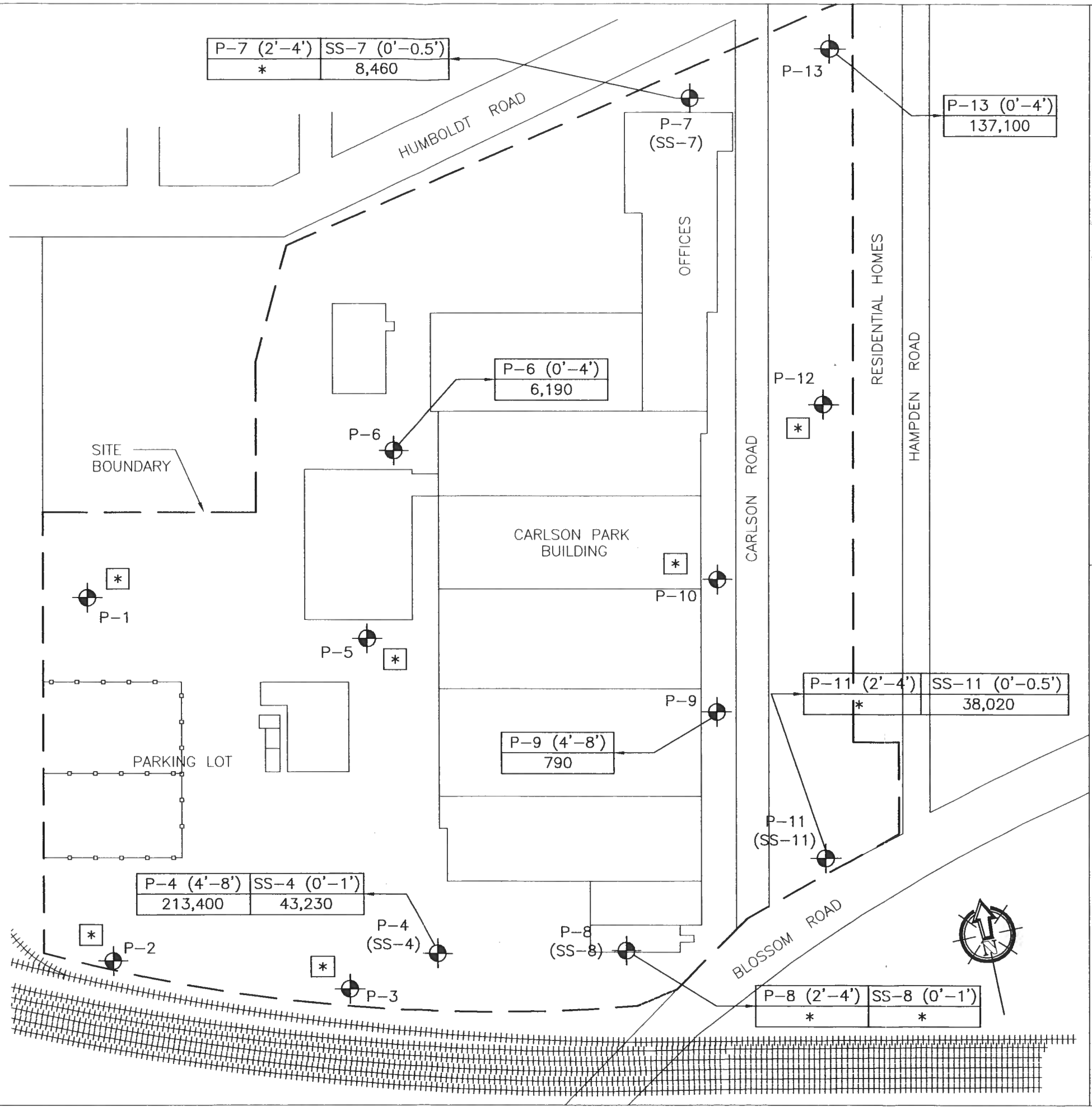
* SEMI-VOLATILE ORGANIC COMPOUNDS NOT DETECTED OVER NYSDEC TAGM 4046

NOTES:

(1) CONCENTRATIONS IN ug/kg EQUIVALENT TO PARTS PER BILLION (ppb.)

(2) P-7 (2'-4'): SUBSURFACE SAMPLE WITH DEPTH IN FEET.
SS-7 (0'-0.5'): SURFACE SAMPLE WITH DEPTH IN FEET.

(3) CONCENTRATIONS EXPRESS THE TOTAL VOLUME FOR ALL DETECTED SEMI-VOLATILE ORGANIC COMPOUNDS IN THE SAMPLE.



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REV

SHEET: FIG-5

DATE: 4/26/04

DRAWN BY: A.A.G.

SCALE: 1"=200'

TOTAL SEMI-VOLATILE ORGANIC COMPOUND DISTRIBUTION IN SOIL

CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

LEGEND

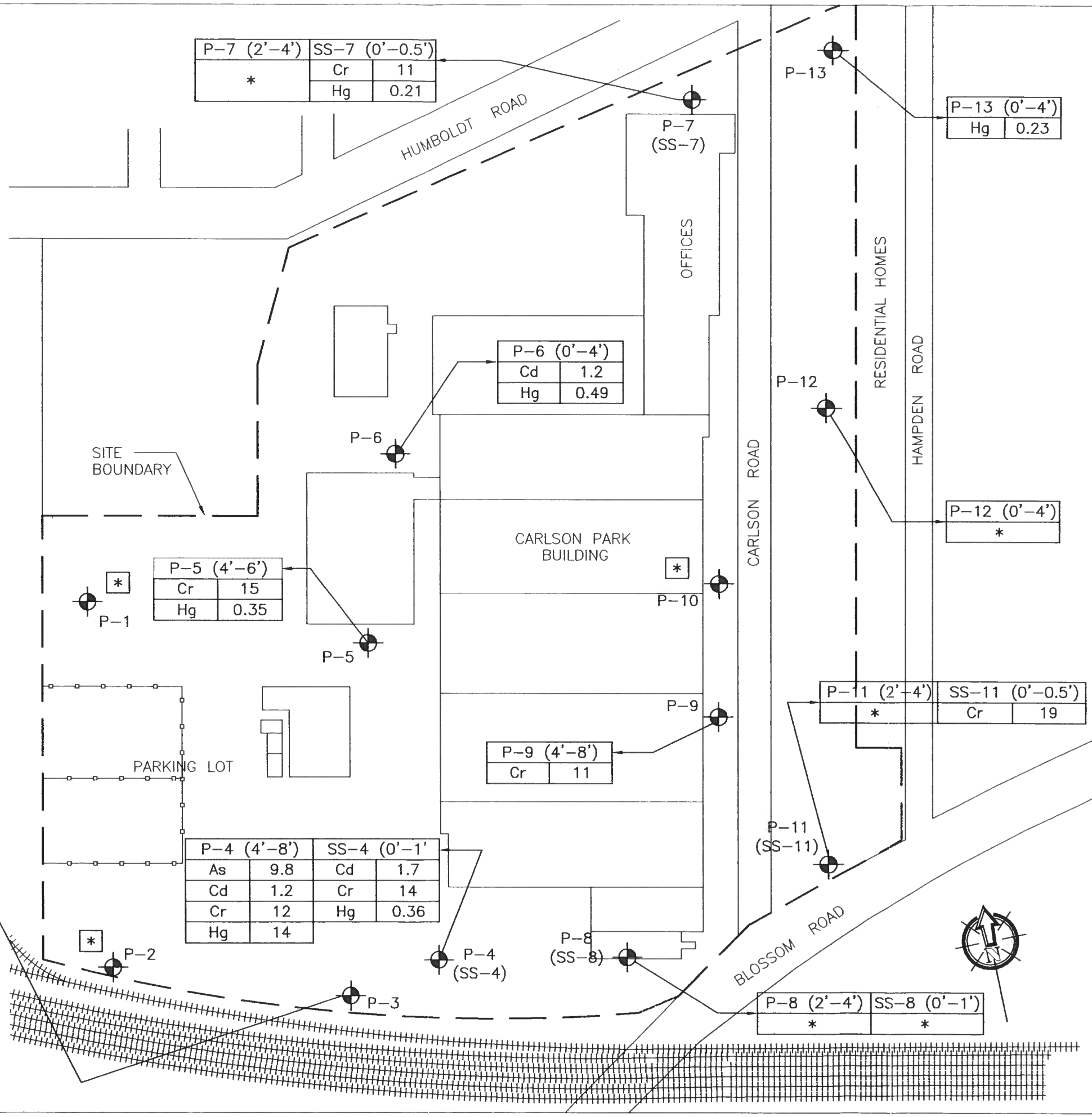
- P-1 AMEC'S SOIL BORING
- P-9 (4'-8) / Cr 11 — RCRA METALS & CONCENTRATIONS ABOVE NYSDEC TAGM 4046
- * — RCRA METALS DETECTED BELOW NYSDEC TAGM 4046

NOTES:

(1) CONCENTRATIONS IN mg/kg EQUIVALENT TO PARTS PER MILLION (ppm.)

(2) P-7 (2'-4'): SUBSURFACE SAMPLE WITH DEPTH IN FEET.
SS-7 (0'-0.5'): SURFACE SAMPLE WITH DEPTH IN FEET.

(3) As-ARSENIC
Ba-BARIUM
Cd-CADMIUM
Cr-CHROMIUM
Hg-MERCURY
Pb-LEAD
Se-SELENIUM



TOTAL RCRA METALS
CONTAMINANT DISTRIBUTION IN SOIL

CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

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REV

SHEET: FIG-6

DATE: 4/26/04

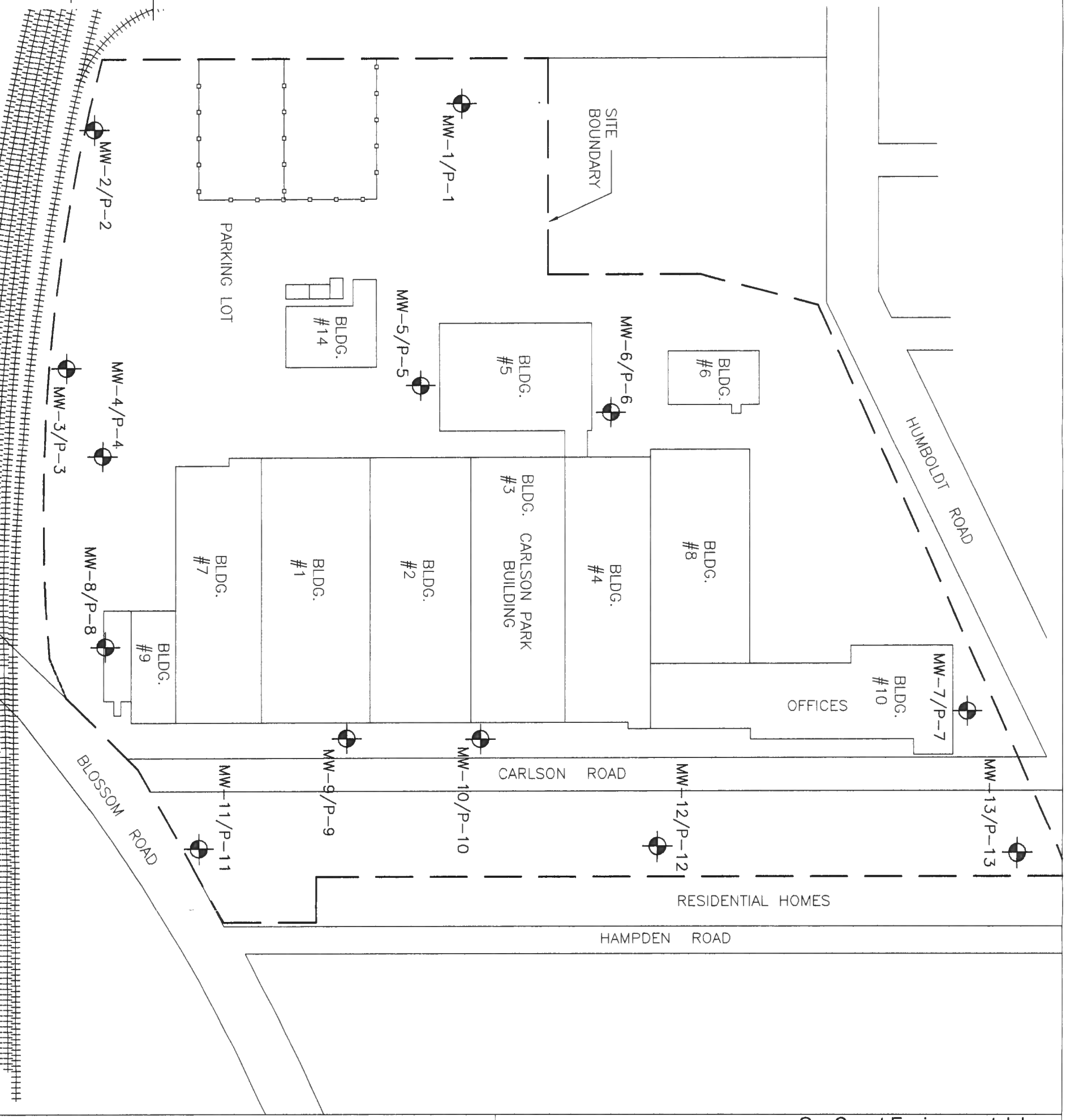
DRAWN BY: A.A.G.

SCALE: 1"=200'

LEGEND

MW-4/P-4

APPROXIMATE LOCATION OF OVERBURDEN MONITORING WELL (MW-4) IN COMPLETED SOIL BORING (P-4)



SUBSURFACE EXPLORATION PLAN
AMEC 2000

CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

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DRAWN BY:	DATE:	SHEET:	REV
A.A.G.	4/26/04	FIG-7	
SCALE: 1"=200'			

LEGEND

MW–1 AMEC'S OVERBURDEN MONITORING WELL

1,1,1–TCA	11

VOLATILE ORGANIC COMPOUNDS & CONCENTRATIONS ABOVE NYSDEC GROUNDWATER STANDARDS.

NA — MONITORING WELL SAMPLE NOT ANALYZED FOR VOLATILE ORGANIC COMPOUNDS.

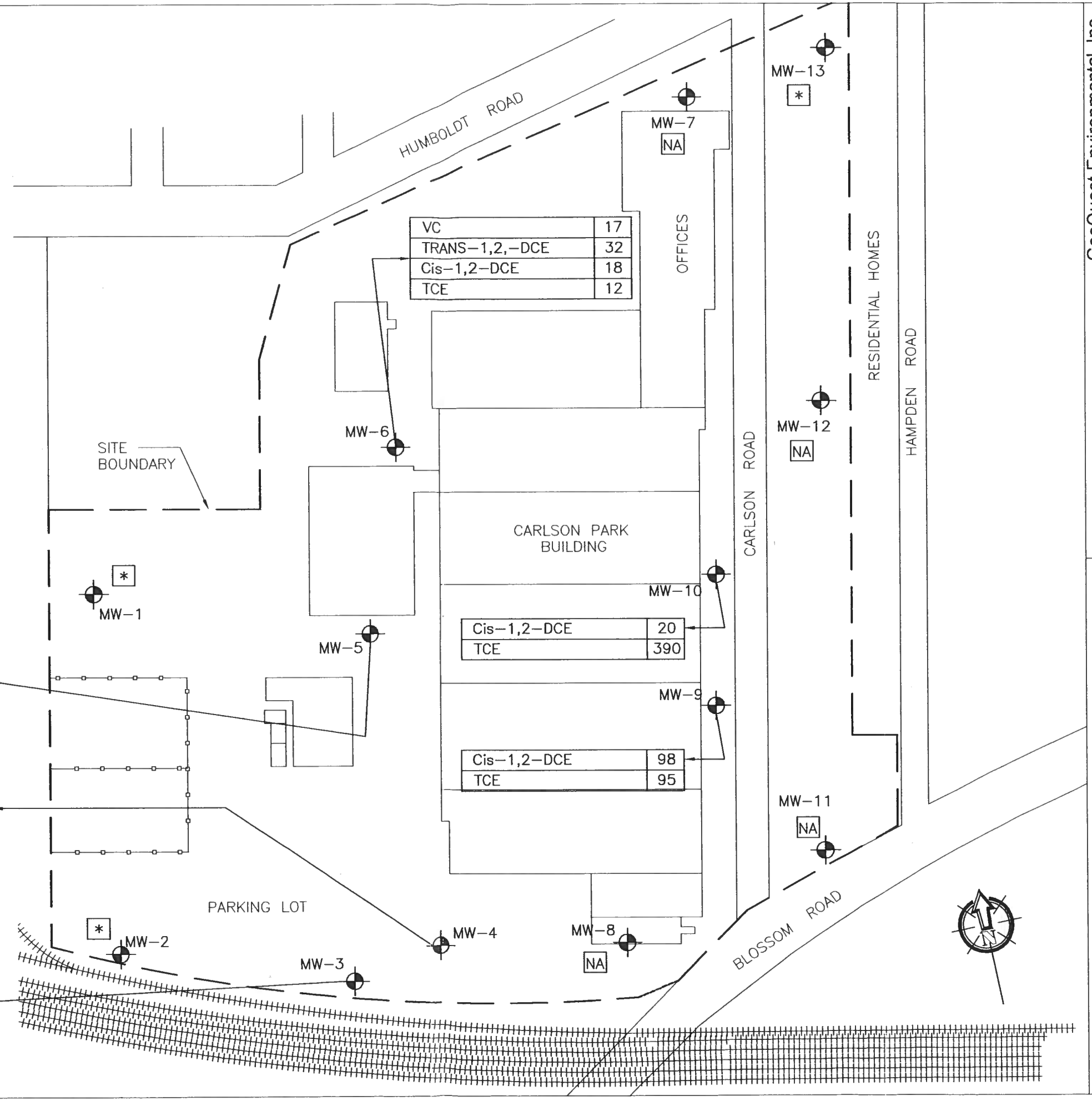
* — VOLATILE ORGANIC COMPOUNDS DETECTED BELOW NYSDEC GROUNDWATER STANDARDS.

NOTES:

(1) CONCENTRATIONS IN ug/L EQUIVALENT TO PARTS PER BILLION (ppb.)

(2) VC–VINYL CHLORIDE

TRANS–1,2–DCE:TRANS–1,2–DICHLOROETHENE
CiS–1,2–DCE:CiS–1,2–DICHLOROETHENE
TCE:TRICHLOROETHENE
1,1–DCA:1,1–DICHLOROETHANE
1,1,1–TCA:1,1,1–TRICHLOROETHANE



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REV

SHEET: FIG-8

DATE: 4/26/04

DRAWN BY: A.A.G.

SCALE: 1"=200'

VOLATILE ORGANIC COMPOUND DISTRIBUTION IN GROUNDWATER

CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

LEGEND

MW–1 AMEC'S OVERBURDEN MONITORING WELL

Cd	0.010

RCRA METALS & CONCENTRATIONS ABOVE NYSDEC PART 703 WATER QUALITY STANDARDS.

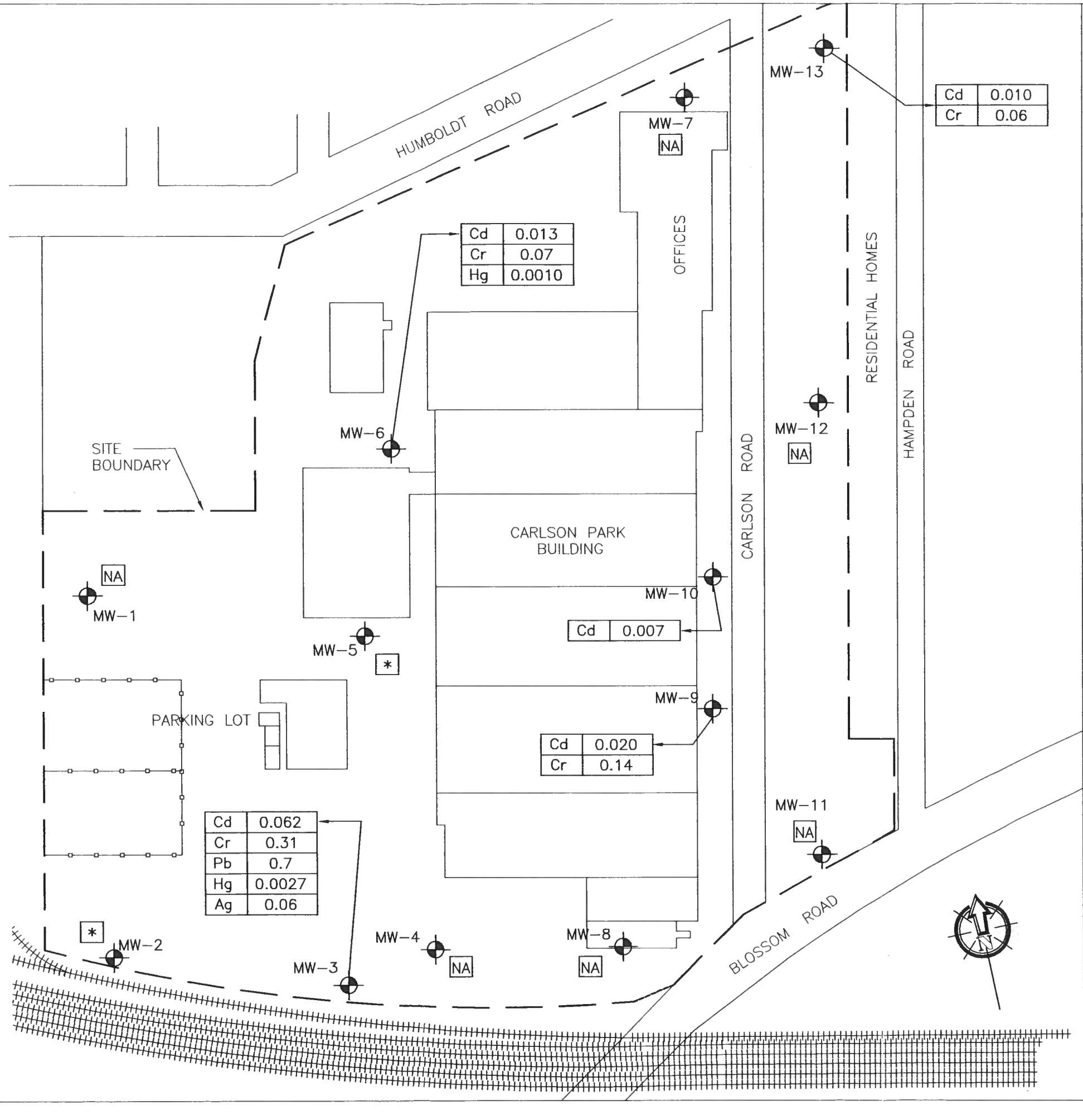
NA — MONITORING WELL SAMPLE NOT ANALYZED FOR RCRA METALS

* — RCRA METALS DETECTED BELOW NYSDEC GROUNDWATER STANDARDS.

NOTES:

(1) CONCENTRATIONS IN mg/L EQUIVALENT TO PARTS PER MILLION (ppm.)

(2) Cd–CADMIUM
Cr–CHROMIUM
Pb–LEAD
Hg–MERCURY
Ag–SILVER



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REV

SHEET: FIG-9

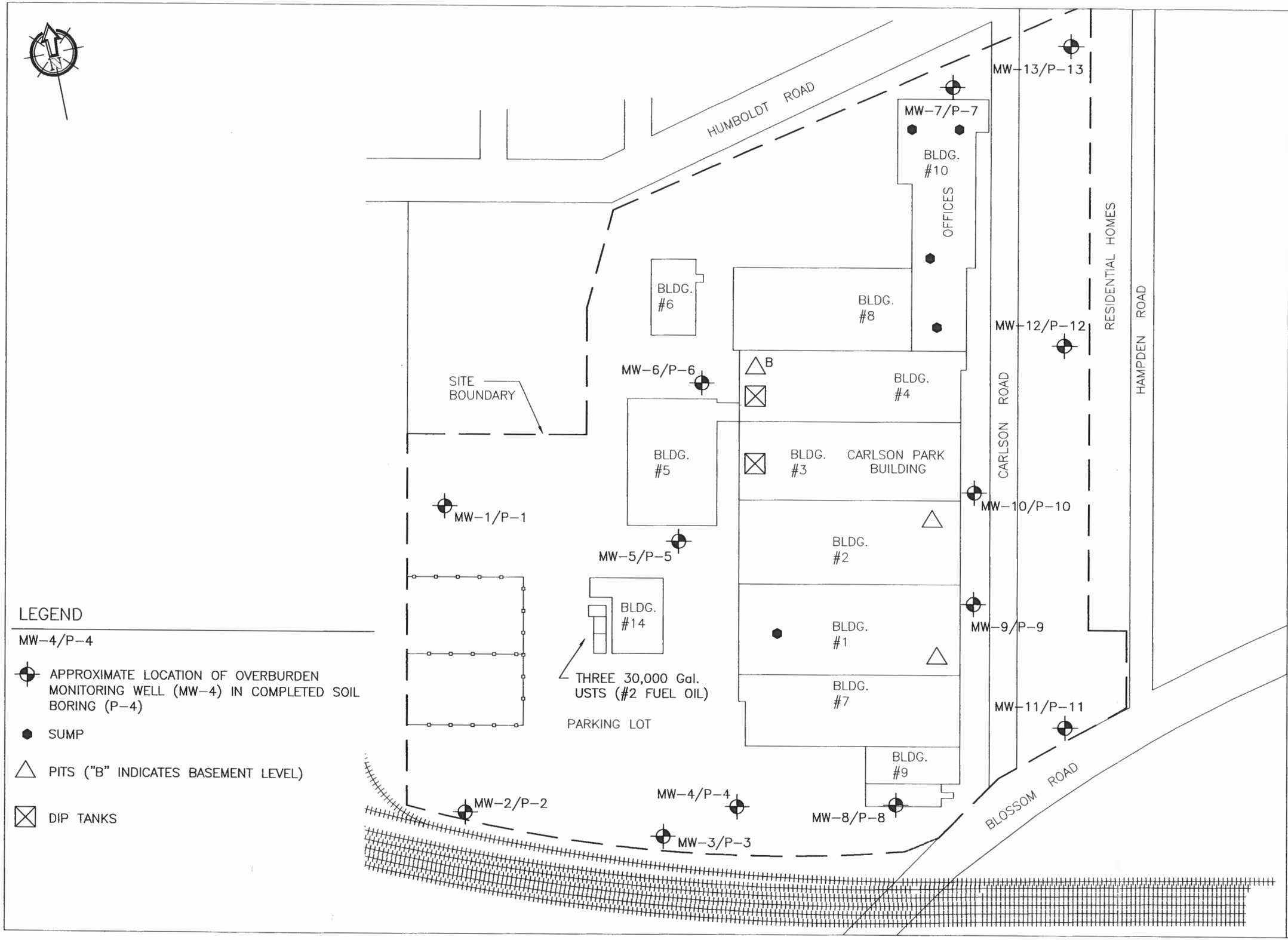
DATE: 4/26/04

DRAWN BY: A.A.G.

SCALE: 1"=200'

TOTAL RCRA METALS
CONTAMINANT DISTRIBUTION IN
GROUNDWATER

CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY



SUMPS, PITS, DIP TANKS & TANK LOCATIONS

CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

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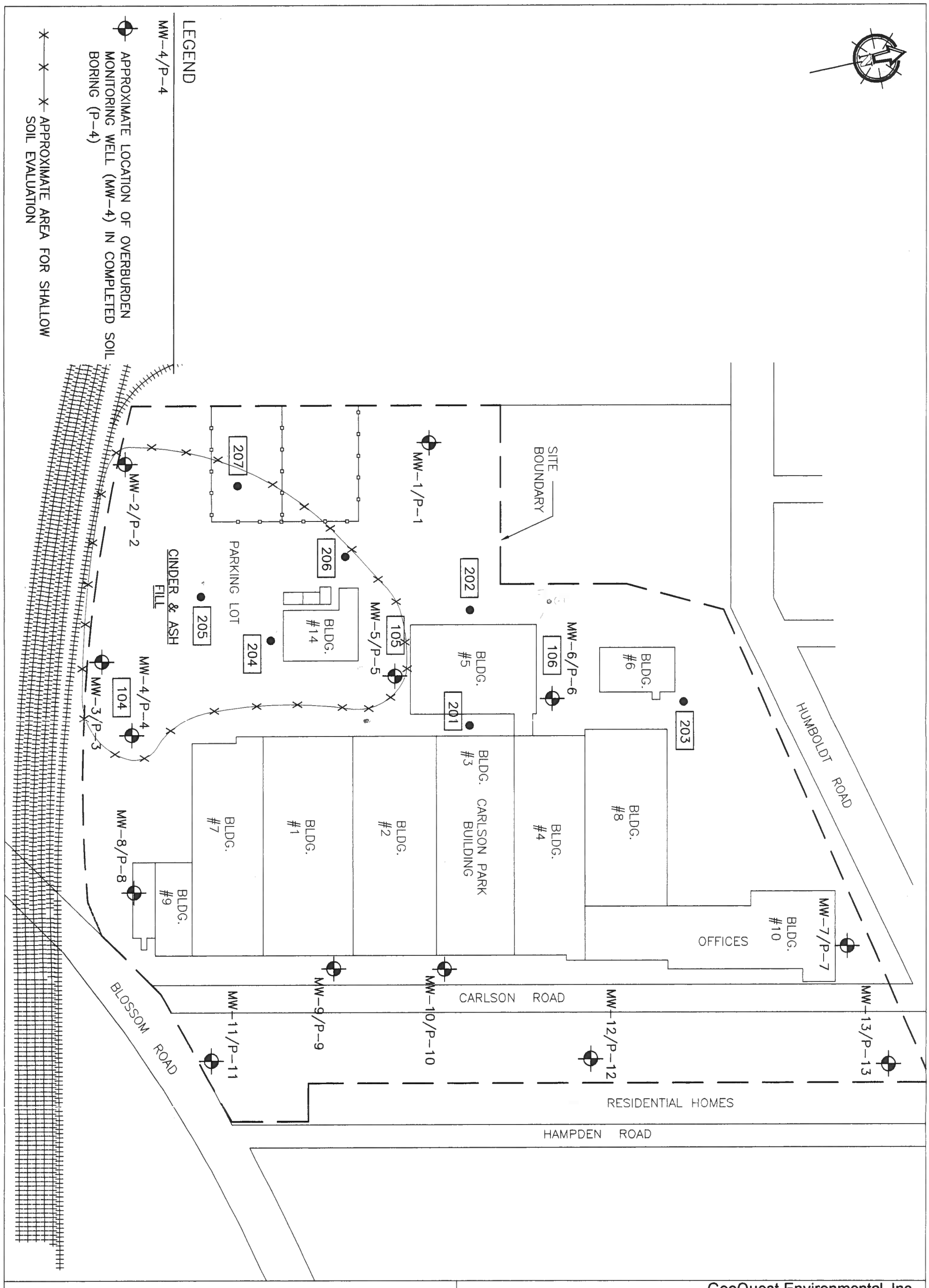
REV

SHEET: FIG-10

DATE: 4/26/04

DRAWN BY: A.A.G.

SCALE: 1"=200'



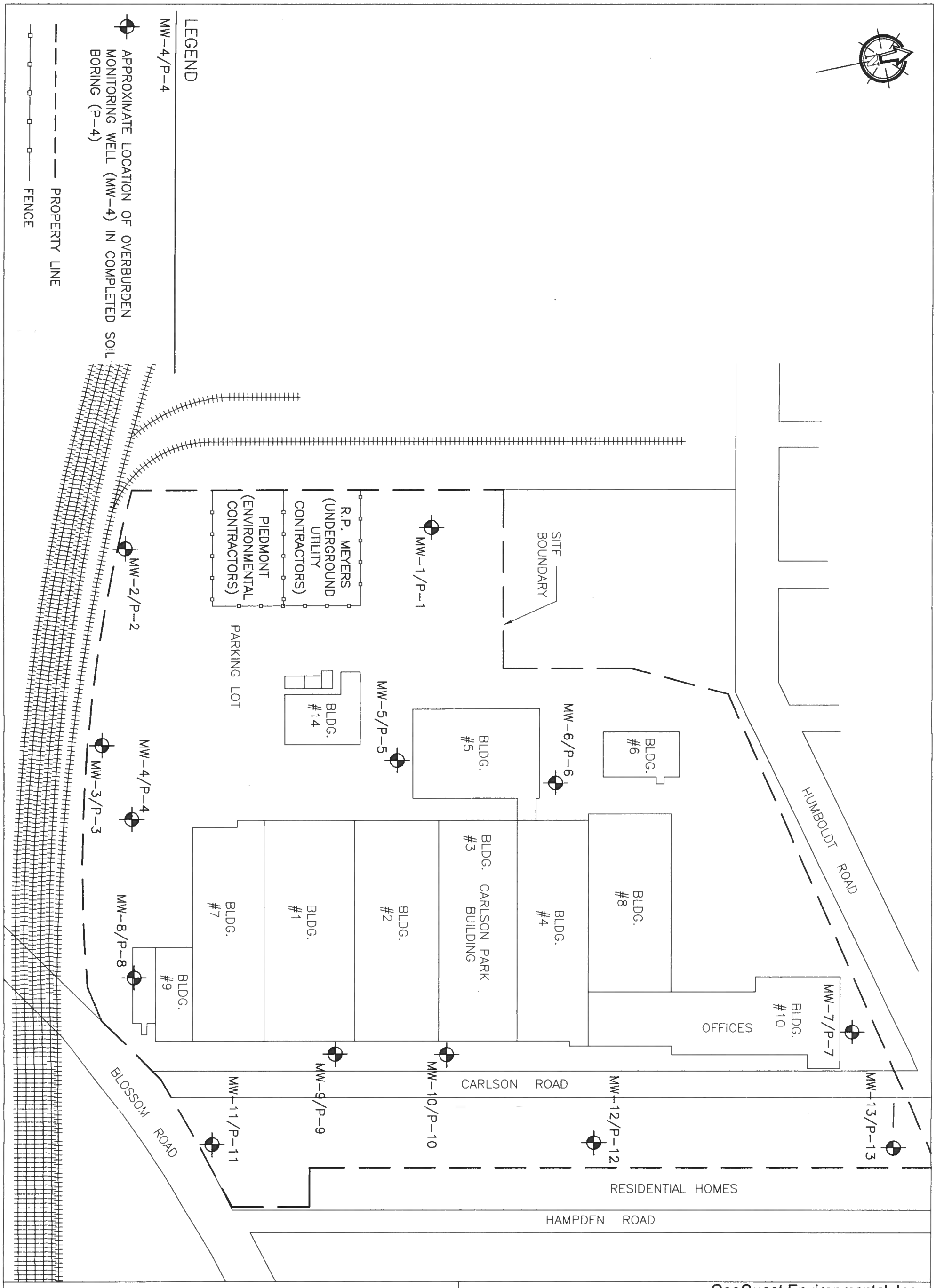
SHALLOW SOIL EVALUATION

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CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

DRAWN BY:	DATE:	SHEET:	REV
A.A.G.	4/26/04	FIG-13	

SCALE: 1"=200'

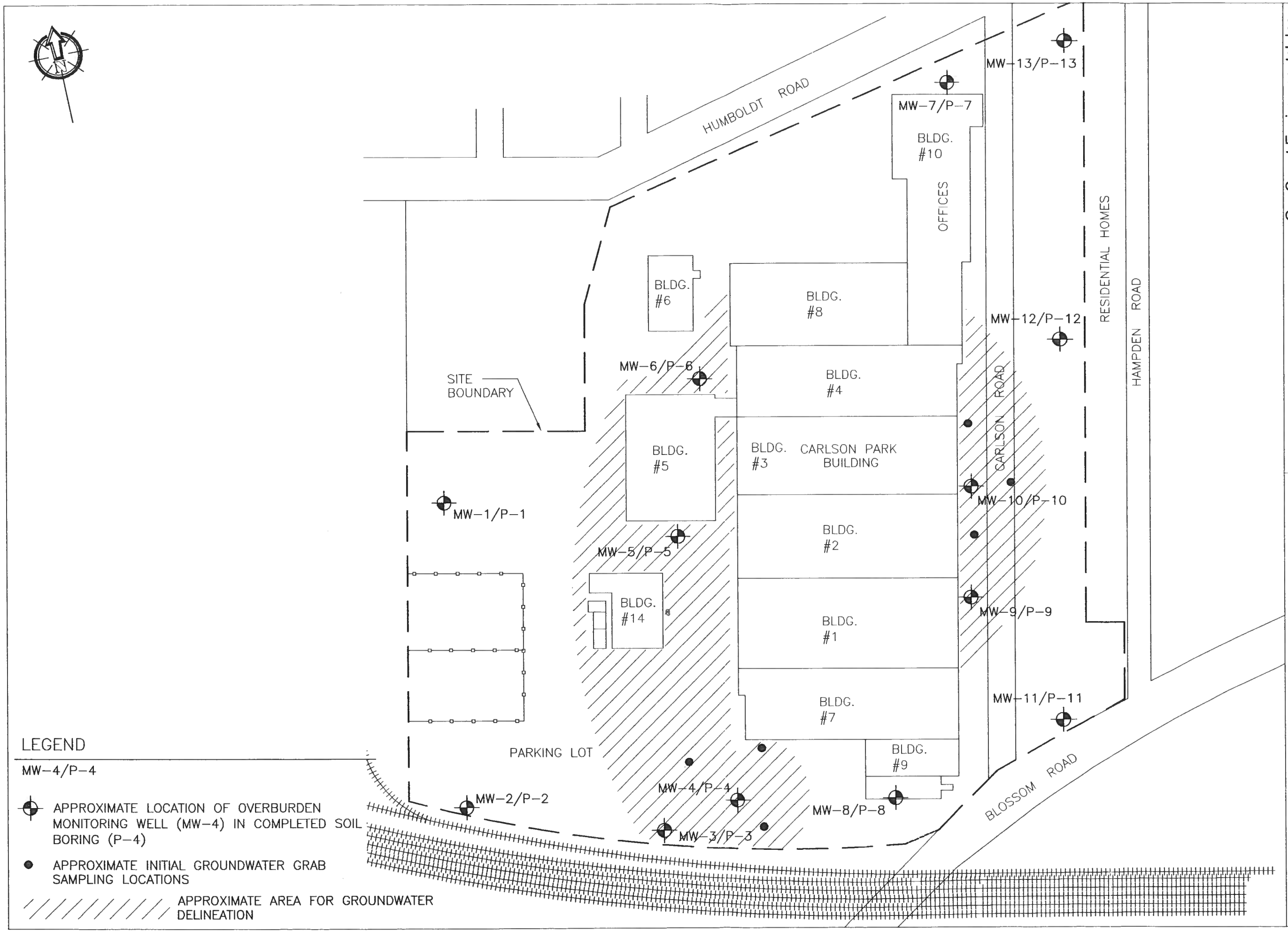


PROPERTY LINE & CONTRACTOR'S LOCATIONS

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Fax (585) 266-4269

CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

DRAWN BY:	DATE:	SHEET:	REV
A.A.G.	4/26/04	FIG-11	
SCALE: 1"=200'			



GeoQuest Environmental, Inc.
1134 Titus Avenue
Rochester, NY 14617
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REV

SHEET: FIG-12

DATE: 4/26/04

DRAWN BY: A.A.G.

SCALE: 1"=200'

PROPOSED VOLATILE ORGANIC COMPOUND DELINEATION IN GROUNDWATER

CARLSON REMEDIAL INVESTIGATION
100 CARLSON ROAD
ROCHESTER, NY

F4

September 2005 S_2C_2, Inc. Progress Report -

Data and Figures

S2C2 inc.

Comparison of Split GW Samples (Columbia Analytical and S2C2 Inc.)
Carlson Park, Rochester, NY
June 2005

Sample ID	MW-2A	MW-2A	MW-3A	MW-3A	MW-5A	MW-5A
Lab	Columbia	S2C2	Columbia	S2C2	Columbia	S2C2
Lab ID	824346 1.0	A0517902	824347 1.0	A0517903	824348 1.0	A0517904
Sample/Received Date	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05
Analyzed Date	6/30/05	6/28/05	6/29/05	6/28/05	6/29/05	6/28/05
Data File	B2173.D	AJUN459.D	B2143.D	AJUN460.D	B2144.D	AJUN461.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1	1	1	1	1	1
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds						
Dichlorodifluoromethane	10 U	20 U	10 U	20 U	10 U	20 U
Chloromethane	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	10 U	10 U	10 U	10 U	**14**	**21**
Bromomethane	10 U	10 U	10 U	10 U	10 U	10 U
Chloroethane	10 U	10 U	10 U	10 U	10 U	10 U
Trichlorofluoromethane	10 U	5 U	10 U	5 U	10 U	5 U
1,1-Dichloroethene	10 U	25 U	10 U	25 U	10 U	25 U
Carbon Disulfide	10 U	25 U	10 U	25 U	10 U	25 U
1,1,2-Trichlorotrifluoroethane	10 U	25 U	10 U	25 U	10 U	25 U
Methylene Chloride	10 U	5 U	10 U	5 U	10 U	5 U
Acetone	10 U	25 U	10 U	25 U	10 U	25 U
trans-1,2-Dichloroethene	10 U	10 U	10 U	10 U	10 U	10 U
Methyl Acetate	10 U	5 U	10 U	5 U	10 U	5 U
Methyl-tert-Butyl Ether	10 U	5 U	10 U	5 U	10 U	5 U
tert-Butyl Alcohol	10 U	10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethane	10 U	5 U	**1 J**	**1.2 J**	**10 J**	**10**
cis-1,2-Dichloroethene	**0.7 J**	5 U	10 U	5 U	**25**	**26**
Cyclohexane	10 U	5 U	10 U	5 U	10 U	5 U
Chloroform	10 U	5 U	10 U	5 U	10 U	5 U
Carbon Tetrachloride	10 U	5 U	10 U	5 U	10 U	5 U
1,1,1-Trichloroethane	10 U	5 U	**6 J**	**5.2**	10 U	5 U
2-Butanone	10 U	25 U	10 U	25 U	10 U	25 U
Benzene	10 U	5 U	10 U	5 U	10 U	5 U
1,2-Dichloroethane	10 U	5 U	10 U	5 U	10 U	5 U
Trichloroethene	**4 J**	**3.5 J**	**10**	**7.1**	**8 J**	**7.1**
1,2-Dichloropropane	10 U	5 U	10 U	5 U	10 U	5 U
Bromodichloromethane	10 U	5 U	10 U	5 U	10 U	5 U
cis-1,3-Dichloropropene	10 U	5 U	10 U	5 U	10 U	5 U
Toluene	10 U	5 U	10 U	5 U	10 U	5 U
Tetrachloroethene	10 U	5 U	10 U	5 U	10 U	5 U
4-Methyl-2-Pentanone	10 U	25 U	10 U	25 U	10 U	25 U
trans-1,3-Dichloropropene	10 U	5 U	10 U	5 U	10 U	5 U
1,1,2-Trichloroethane	10 U	5 U	10 U	5 U	10 U	5 U
Dibromochloromethane	10 U	5 U	10 U	5 U	10 U	5 U
1,2-Dibromoethane	10 U	5 U	10 U	5 U	10 U	5 U
2-Hexanone	10 U	25 U	10 U	25 U	10 U	25 U
Chlorobenzene	10 U	5 U	10 U	5 U	10 U	5 U
Ethylbenzene	10 U	5 U	10 U	5 U	10 U	5 U
m&p-Xylenes	10 U	10 U	10 U	10 U	10 U	10 U
o-Xylene	10 U	5 U	10 U	5 U	10 U	5 U
Bromoform	10 U	5 U	10 U	5 U	10 U	5 U
Styrene	10 U	5 U	10 U	5 U	10 U	5 U
Isopropylbenzene	10 U	5 U	10 U	5 U	10 U	5 U
1,1,2,2-Tetrachloroethane	10 U	5 U	10 U	5 U	10 U	5 U
1,3-Dichlorobenzene	10 U	5 U	10 U	5 U	10 U	5 U
1,4-Dichlorobenzene	10 U	5 U	10 U	5 U	10 U	5 U
1,2-Dichlorobenzene	10 U	5 U	10 U	5 U	10 U	5 U
1,2-Dibromo-3-chloropropane	10 U	5 U	10 U	5 U	10 U	5 U
1,2,4-Trichlorobenzene	10 U	5 U	10 U	5 U	10 U	5 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

S2C2 inc.

Comparison of Split GW Samples (Columbia Analytical and S2C2 Inc.)
Carlson Park, Rochester, NY
June 2005

Sample ID	MW-6A	MW-6A	MW-10A	MW-10A	CR-28	CR-28
Lab	Columbia	S2C2	Columbia	S2C2	Columbia	S2C2
Lab ID	824349 1.0	A0517905	824351 10.0	A0517908	824350 1.0	A0517906
Sample/Received Date	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05
Analyzed Date	6/29/05	6/28/05	6/29/05	6/28/05	6/29/05	6/28/05
Data File	B2145.D	AJUN462.D	B2140.D	AJUN466.D	B2146.D	AJUN463.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1	1	10	10	1	5
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds						
Dichlorodifluoromethane	10 U	20 U	100 U	200 U	10 U	100 U
Chloromethane	10 U	10 U	100 U	100 U	10 U	50 U
Vinyl Chloride	**18**	**26**	100 U	100 U	10 U	50 U
Bromomethane	10 U	10 U	100 U	100 U	10 U	50 U
Chloroethane	10 U	10 U	100 U	100 U	10 U	50 U
Trichlorofluoromethane	10 U	5 U	100 U	50 U	10 U	25 U
1,1-Dichloroethene	10 U	25 U	100 U	250 U	10 U	120 U
Carbon Disulfide	10 U	25 U	100 U	250 U	10 U	120 U
1,1,2-Trichlorotrifluoroethane	10 U	25 U	100 U	250 U	10 U	120 U
Methylene Chloride	10 U	5 U	100 U	50 U	10 U	25 U
Acetone	10 U	25 U	100 U	250 U	10 U	120 U
trans-1,2-Dichloroethene	**24**	**37**	**15 J**	**32 J**	**3 J**	50 U
Methyl Acetate	10 U	5 U	100 U	50 U	10 U	25 U
Methyl-tert-Butyl Ether	10 U	5 U	100 U	50 U	10 U	25 U
tert-Butyl Alcohol	10 U	10 U	100 U	100 U	10 U	50 U
1,1-Dichloroethane	**2 J**	**1.4 J**	100 U	50 U	10 U	25 U
cis-1,2-Dichloroethene	**11**	**9.5**	**73 J**	**82**	**45**	**45**
Cyclohexane	10 U	5 U	100 U	50 U	10 U	25 U
Chloroform	10 U	5 U	100 U	50 U	10 U	25 U
Carbon Tetrachloride	10 U	5 U	100 U	50 U	10 U	25 U
1,1,1-Trichloroethane	10 U	5 U	100 U	50 U	10 U	25 U
2-Butanone	10 U	25 U	100 U	250 U	10 U	120 U
Benzene	10 U	5 U	100 U	50 U	**0.5 J**	25 U
1,2-Dichloroethane	10 U	5 U	100 U	50 U	10 U	25 U
Trichloroethene	**15**	**14**	**1,700**	**1,800**	**200**	**200**
1,2-Dichloropropane	10 U	5 U	100 U	50 U	10 U	25 U
Bromodichloromethane	10 U	5 U	100 U	50 U	10 U	25 U
cis-1,3-Dichloropropene	10 U	5 U	100 U	50 U	10 U	25 U
Toluene	10 U	5 U	100 U	50 U	**0.8 J**	25 U
Tetrachloroethene	10 U	5 U	100 U	50 U	10 U	25 U
4-Methyl-2-Pentanone	10 U	25 U	100 U	250 U	10 U	120 U
trans-1,3-Dichloropropene	10 U	5 U	100 U	50 U	10 U	25 U
1,1,2-Trichloroethane	10 U	5 U	100 U	50 U	10 U	25 U
Dibromochloromethane	10 U	5 U	100 U	50 U	10 U	25 U
1,2-Dibromoethane	10 U	5 U	100 U	50 U	10 U	25 U
2-Hexanone	10 U	25 U	100 U	250 U	10 U	120 U
Chlorobenzene	10 U	5 U	100 U	50 U	10 U	25 U
Ethylbenzene	10 U	5 U	100 U	50 U	10 U	25 U
m&p-Xylenes	10 U	10 U	100 U	100 U	10 U	50 U
o-Xylene	10 U	5 U	100 U	50 U	10 U	25 U
Bromoform	10 U	5 U	100 U	50 U	10 U	25 U
Styrene	10 U	5 U	100 U	50 U	10 U	25 U
Isopropylbenzene	10 U	5 U	100 U	50 U	10 U	25 U
1,1,2,2-Tetrachloroethane	10 U	5 U	100 U	50 U	10 U	25 U
1,3-Dichlorobenzene	10 U	5 U	100 U	50 U	10 U	25 U
1,4-Dichlorobenzene	10 U	5 U	100 U	50 U	10 U	25 U
1,2-Dichlorobenzene	10 U	5 U	100 U	50 U	10 U	25 U
1,2-Dibromo-3-chloropropane	10 U	5 U	100 U	50 U	10 U	25 U
1,2,4-Trichlorobenzene	10 U	5 U	100 U	50 U	10 U	25 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

S2C2 inc.

Comparison of Split GW Samples (Columbia Analytical and S2C2 Inc.)
Carlson Park, Rochester, NY
June 2005

Sample ID	HS-20A	HS-20ADL	HS-20A	HS-29	HS-29DL	HS-29	HS-29DL
Lab	Columbia	Columbia	S2C2	Columbia	Columbia	S2C2	S2C2
Lab ID	824345 5.0	824345 10.0	A0517807	824343 1.0	824343 2.0	A0517804	A0517804DL
Sample/Received Date	6/28/05	6/28/05	6/27/05	6/28/05	6/28/05	6/27/05	6/27/05
Analyzed Date	6/29/05	6/30/05	6/27/05	6/29/05	6/30/05	6/27/05	6/27/05
Data File	B2147.D	B2172.D	AJUN449.D	B2141.D	B2171.D	AJUN444.D	AJUN452.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	5	10	20	1	2	1	2
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds							
Dichlorodifluoromethane	50 U		400 U	10 U		20 U	
Chloromethane	50 U		200 U	10 U		10 U	
Vinyl Chloride	**24 J**		**36 J**	**3 J**		**4.2 J**	
Bromomethane	50 U		200 U	10 U		10 U	
Chloroethane	50 U		200 U	10 U		10 U	
Trichlorofluoromethane	50 U		100 U	10 U		5 U	
1,1-Dichloroethene	50 U		500 U	10 U		**1.4 J**	
Carbon Disulfide	50 U		500 U	10 U		25 U	
1,1,2-Trichlorotrifluoroethane	50 U		500 U	10 U		25 U	
Methylene Chloride	50 U		100 U	10 U		5 U	
Acetone	50 U		500 U	10 U		25 U	
trans-1,2-Dichloroethene	**26 J**		**27 J**	**11**		**18**	
Methyl Acetate	50 U		100 U	10 U		5 U	
Methyl-tert-Butyl Ether	50 U		100 U	10 U		5 U	
tert-Butyl Alcohol	50 U		200 U	10 U		10 U	
1,1-Dichloroethane	50 U		100 U	**2 J**		**1.9 J**	
cis-1,2-Dichloroethene	**260**		**260**	**42**		**41**	
Cyclohexane	50 U		100 U	10 U		5 U	
Chloroform	50 U		100 U	10 U		5 U	
Carbon Tetrachloride	50 U		100 U	10 U		5 U	
1,1,1-Trichloroethane	50 U		100 U	10 U		5 U	
2-Butanone	50 U		500 U	10 U		25 U	
Benzene	50 U		100 U	10 U		5 U	
1,2-Dichloroethane	50 U		100 U	10 U		5 U	
Trichloroethene	**1,800 E**	**1,700**	**1,800**	**290 E**	**260**	**260 E**	**240**
1,2-Dichloropropane	50 U		100 U	10 U		5 U	
Bromodichloromethane	50 U		100 U	10 U		5 U	
cis-1,3-Dichloropropene	50 U		100 U	10 U		5 U	
Toluene	50 U		100 U	10 U		5 U	
Tetrachloroethene	50 U		100 U	10 U		5 U	
4-Methyl-2-Pentanone	50 U		500 U	10 U		25 U	
trans-1,3-Dichloropropene	50 U		100 U	10 U		5 U	
1,1,2-Trichloroethane	50 U		100 U	10 U		5 U	
Dibromochloromethane	50 U		100 U	10 U		5 U	
1,2-Dibromoethane	50 U		100 U	10 U		5 U	
2-Hexanone	50 U		500 U	10 U		25 U	
Chlorobenzene	50 U		100 U	10 U		5 U	
Ethylbenzene	50 U		100 U	10 U		5 U	
m&p-Xylenes	50 U		200 U	10 U		10 U	
o-Xylene	50 U		100 U	10 U		5 U	
Bromoform	50 U		100 U	10 U		5 U	
Styrene	50 U		100 U	10 U		5 U	
Isopropylbenzene	50 U		100 U	10 U		5 U	
1,1,2,2-Tetrachloroethane	50 U		100 U	10 U		5 U	
1,3-Dichlorobenzene	50 U		100 U	10 U		5 U	
1,4-Dichlorobenzene	50 U		100 U	10 U		5 U	
1,2-Dichlorobenzene	50 U		100 U	10 U		5 U	
1,2-Dibromo-3-chloropropane	50 U		100 U	10 U		5 U	
1,2,4-Trichlorobenzene	50 U		100 U	10 U		5 U	

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

S2C2 inc.

Comparison of Split GW Samples (Columbia Analytical and S2C2 Inc.)
Carlson Park, Rochester, NY
June 2005

Sample ID	HS-30	HS-30DL	HS-30 Blind Dup	HS-30 Blind DupDL	HS-30	HS-30DL	HS-30DL Dup
Lab	Columbia	Columbia	Columbia	Columbia	S2C2	S2C2	S2C2
Lab ID	824344 10.0	824344 25.0	824352 20.0	824352 25.0	A0517805	A0517805DL	A0517806
Sample/Received Date	6/28/05	6/28/05	6/28/05	6/28/05	6/27/05	6/27/05	6/27/05
Analyzed Date	6/29/05	6/30/05	6/29/05	6/30/05	6/27/05	6/28/05	6/27/05
Data File	B2139.D	B2165.D	B2148.D	B2170.D	AJUN446.D	AJUN453.D	AJUN447.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	10	25	20	25	1	25	25
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds							
Dichlorodifluoromethane	100 U		200 U		20 U		500 U
Chloromethane	100 U		200 U		10 U		250 U
Vinyl Chloride	**9 J**		**9 J**		**9 J**		250 U
Bromomethane	100 U		200 U		10 U		250 U
Chloroethane	100 U		200 U		10 U		250 U
Trichlorofluoromethane	100 U		200 U		5 U		120 U
1,1-Dichloroethene	100 U		200 U		**1.7 J**		620 U
Carbon Disulfide	100 U		200 U		25 U		620 U
1,1,2-Trichlorotrifluoroethane	100 U		200 U		25 U		620 U
Methylene Chloride	100 U		200 U		5 U		120 U
Acetone	100 U		200 U		25 U		620 U
trans-1,2-Dichloroethene	**16 J**		**11 J**		**11**		250 U
Methyl Acetate	100 U		200 U		5 U		120 U
Methyl-tert-Butyl Ether	100 U		200 U		5 U		120 U
tert-Butyl Alcohol	100 U		200 U		10 U		250 U
1,1-Dichloroethane	100 U		200 U		**1.1 J**		120 U
cis-1,2-Dichloroethene	**230**		**210**		**210 E**	**200**	**220**
Cyclohexane	100 U		200 U		5 U		120 U
Chloroform	100 U		200 U		5 U		120 U
Carbon Tetrachloride	100 U		200 U		5 U		120 U
1,1,1-Trichloroethane	100 U		200 U		5 U		120 U
2-Butanone	100 U		200 U		25 U		620 U
Benzene	100 U		200 U		5 U		120 U
1,2-Dichloroethane	100 U		200 U		5 U		120 U
Trichloroethene	**3,900 E**	**3,600**	**4,100 E**	**3,800**	**2,000 E**	**3,900**	**4,000**
1,2-Dichloropropane	100 U		200 U		5 U		120 U
Bromodichloromethane	100 U		200 U		5 U		120 U
cis-1,3-Dichloropropene	100 U		200 U		5 U		120 U
Toluene	100 U		200 U		5 U		120 U
Tetrachloroethene	**8 J**		200 U		**6.6**		120 U
4-Methyl-2-Pentanone	100 U		200 U		25 U		620 U
trans-1,3-Dichloropropene	100 U		200 U		5 U		120 U
1,1,2-Trichloroethane	100 U		200 U		5 U		120 U
Dibromochloromethane	100 U		200 U		5 U		120 U
1,2-Dibromoethane	100 U		200 U		5 U		120 U
2-Hexanone	100 U		200 U		25 U		620 U
Chlorobenzene	100 U		200 U		5 U		120 U
Ethylbenzene	100 U		200 U		5 U		120 U
m&p-Xylenes	100 U		200 U		10 U		250 U
o-Xylene	100 U		200 U		5 U		120 U
Bromoform	100 U		200 U		5 U		120 U
Styrene	100 U		200 U		5 U		120 U
Isopropylbenzene	100 U		200 U		5 U		120 U
1,1,2,2-Tetrachloroethane	100 U		200 U		5 U		120 U
1,3-Dichlorobenzene	100 U		200 U		5 U		120 U
1,4-Dichlorobenzene	100 U		200 U		5 U		120 U
1,2-Dichlorobenzene	100 U		200 U		5 U		120 U
1,2-Dibromo-3-chloropropane	100 U		200 U		5 U		120 U
1,2,4-Trichlorobenzene	100 U		200 U		5 U		120 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Soil Sampling Program

Carlson Park - June 2005

Sampling Location	Sampling Interval (Depth Below Grade)	VOCs	SVOCs	Pest/PCBs	TAL Metals	TPHC
SS-105	2"		✓	✓	✓	
CR-4	2.0' - 2.2'	✓				
	2.2' - 2.4'		✓			
	2.4' - 2.6'				✓	
	7.0' - 7.5'		✓		✓	
	17.8' - 18.0'	✓				
GP-57	2.0' - 2.5'	✓				
	2.5' - 3.0'				✓	
	5.0' - 5.5'			✓		
	7.5' - 8.0'		✓			
	10.0' - 10.5'		✓			
	11.5' - 12.0'				✓	
SB-106	2.0' - 2.5'	✓				
	7.0' - 7.5'		✓	✓	✓	
SS-201	2"		✓	✓	✓	
SB-201	3.0' - 3.5'	✓	✓			
	3.5' - 4.0'			✓		
	6.5' - 7.0'				✓	
SS-202	2"		✓	✓	✓	
SB-202	3.5' - 4.0'			✓		
	10.0' - 10.5'		✓			
	10.5' - 11.0'				✓	
SS-203	2"		✓	✓	✓	
SB-203	3.0' - 3.5'		✓	✓	✓	
SS-204	2"		✓	✓	✓	
SB-204	4.0' - 4.5'			✓		
	5.0' - 5.5'	✓	✓		✓	
	11.0' - 11.5'		✓		✓	
SB-205	10.5' - 11.0'					✓
SB-206	3.5' - 4.0'	✓	✓			
	4.5' - 5.0'			✓	✓	
	11.5' - 12.0'		✓			
SB-207	9.0' - 9.5'			✓		
	10.0' - 10.5'				✓	
	11.0' - 11.5'		✓		✓	
	12.0' - 12.5'		✓			
	TOTALS	**7**	**19**	**13**	**18**	**1**

S2C2 inc.

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-1 (9-12)	GP-2 (9.5-13.5)	GP-3 (7-10.5)	GP-4 (10-14)	GP-6 (8-11)	GP-7 (12-15.5)	GP-8 (9-12)	GP-9 (10.5 -14)	GP-10 (10.5-13)	GP-10 (10.5-13) Dup
Lab ID	A0515802	A0515803	A0515804	A0515805	A0515806	A0515807	A0515808	A0515809	A0515810	A0515811
Sample/Received Date	6/6/05	6/6/05	6/6/05	6/7/05	6/7/05	6/7/05	6/7/05	6/7/05	6/7/05	6/7/05
Analyzed Date	6/7/05	6/7/05	6/7/05	6/7/05	6/7/05	6/7/05	6/7/05	6/7/05	6/7/05	6/7/05
Data File	AMAY236.D	AMAY237.D	AMAY238.D	AMAY239.D	AMAY240.D	AMAY227.D	AMAY241.D	AMAY229.D	AMAY230.D	AMAY231.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	2	5	2	2	5	1	20	10	10	10
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Chloromethane	10 U	25 U	10 U	10 U	25 U	5 U	100 U	50 U	50 U	50 U
Vinyl Chloride	10 U	**10 J**	10 U	**2.4 J**	25 U	5 U	100 U	50 U	50 U	50 U
Chloroethane	10 U	25 U	10 U	10 U	25 U	5 U	100 U	50 U	50 U	50 U
1,1-Dichloroethene	10 U	**5.8 J**	10 U	**5.7 J**	**6.2 J**	**1.8 J**	100 U	**11 J**	50 U	50 U
1,1,2-Trichlorotrifluoroethane	10 U	25 U	10 U	10 U	25 U	5 U	100 U	**22 J**	50 U	50 U
trans-1,2-Dichloroethene	10 U	25 U	10 U	10 U	25 U	**3.4 J**	100 U	50 U	50 U	50 U
1,1-Dichloroethane	50 U	120 U	50 U	50 U	120 U	**3.1 J**	500 U	250 U	250 U	250 U
cis-1,2-Dichloroethene	**92**	**180**	**97**	**150**	**230**	**23**	**2,300**	**480**	**280**	**300**
Carbon Tetrachloride	10 U	25 U	10 U	10 U	25 U	5 U	100 U	50 U	50 U	50 U
1,1,1-Trichloroethane	**9.3 J**	**34**	**14**	**15**	**11 J**	**4.4 J**	**24 J**	**12 J**	**13 J**	50 U
Trichloroethene	**160**	**920**	**200**	**200**	**460**	**1.9 J**	**3,300**	**890**	**540**	**560**
Toluene	10 U	25 U	10 U	10 U	25 U	5 U	100 U	50 U	50 U	50 U
Tetrachloroethene	10 U	25 U	10 U	10 U	25 U	5 U	100 U	50 U	50 U	50 U
Ethylbenzene	10 U	25 U	10 U	10 U	25 U	5 U	100 U	50 U	50 U	50 U
m&p-Xylenes	20 U	50 U	20 U	20 U	50 U	10 U	200 U	100 U	100 U	100 U
o-Xylene	10 U	25 U	10 U	10 U	25 U	5 U	100 U	50 U	50 U	50 U
Styrene	10 U	25 U	10 U	10 U	25 U	5 U	100 U	50 U	50 U	50 U
Isopropylbenzene	10 U	25 U	10 U	10 U	25 U	5 U	100 U	50 U	50 U	50 U
Naphthalene	50 U	120 U	50 U	50 U	120 U	25 U	500 U	**34 J**	250 U	250 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-11 (9-11)	GP-13 (12-15.5)	GP-14 (10-13)	GP-15 (13-15.5)	GP-15 (9-12.5)	GP-16 (11-16)	GP-17 (10-15)	GP-18 (11-16)	GP-18A (12.5-13.5)	GP-18A (14-16)
Lab ID	A0515812	A0515813	A0515901	A0515902	A0515903	A0515904	A0515907	A0515908	A0517216	A0517201
Sample/Received Date	6/7/05	6/7/05	6/8/05	6/8/05	6/8/05	6/8/05	6/8/05	6/8/05	6/21/05	6/21/05
Analyzed Date	6/7/05	6/7/05	6/8/05	6/8/05	6/8/05	6/8/05	6/8/05	6/8/05	6/22/05	6/21/05
Data File	AMAY242.D	AMAY243.D	AJUN004.D	AJUN005.D	AJUN006.D	AJUN007.D	AJUN012.D	AJUN016.D	AJUN279.D	AJUN247.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1	1	10	10	10	5	1	2	1	2
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Chloromethane	5 U	5 U	50 U	50 U	50 U	25 U	5 U	10 U	10 U	20 U
Vinyl Chloride	5 U	**1.8 J**	50 U	50 U	50 U	25 U	5 U	**3.5 J**	5 U	**3.2 J**
Chloroethane	5 U	5 U	50 U	50 U	50 U	25 U	5 U	10 U	25 U	50 U
1,1-Dichloroethene	**1.2 J**	**1.5 J**	50 U	**12 J**	50 U	25 U	**1 J**	10 U	10 U	20 U
1,1,2-Trichlorotrifluoroethane	**1.2 J**	5 U	50 U	50 U	50 U	25 U	5 U	10 U	10 U	20 U
trans-1,2-Dichloroethene	5 U	5 U	50 U	50 U	50 U	25 U	5 U	10 U	5 U	10 U
1,1-Dichloroethane	25 U	25 U	250 U	250 U	250 U	**9.2 J**	**3.9 J**	**9.5 J**	**1.2 J**	**16**
cis-1,2-Dichloroethene	**36**	**8.2**	**270**	**660**	**590**	**190**	**31**	**160**	**5 U**	**160**
Carbon Tetrachloride	5 U	5 U	50 U	50 U	50 U	25 U	5 U	10 U	5 U	10 U
1,1,1-Trichloroethane	**1.6 J**	**2.7 J**	**13 J**	**15 J**	**11 J**	**13 J**	**8.4**	**9.1 J**	5 U	**8.5 J**
Trichloroethene	**92**	**10**	**410**	**1,300**	**710**	**370**	**39**	**220**	**3.4 J**	**190**
Toluene	5 U	5 U	50 U	50 U	50 U	25 U	5 U	10 U	5 U	10 U
Tetrachloroethene	5 U	5 U	50 U	50 U	50 U	25 U	5 U	10 U	5 U	10 U
Ethylbenzene	5 U	5 U	50 U	50 U	50 U	25 U	5 U	10 U	5 U	10 U
m&p-Xylenes	10 U	10 U	100 U	100 U	100 U	50 U	10 U	20 U	10 U	20 U
o-Xylene	5 U	5 U	50 U	50 U	50 U	25 U	5 U	10 U	5 U	10 U
Styrene	5 U	5 U	50 U	50 U	50 U	25 U	5 U	10 U	5 U	10 U
Isopropylbenzene	5 U	5 U	50 U	50 U	50 U	25 U	5 U	10 U	5 U	10 U
Naphthalene	25 U	25 U	250 U	250 U	250 U	120 U	25 U	50 U	10 U	20 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-18A (14-16) Dup	GP-19 (11-12.5)	GP-20 (8.5-13.5)	GP-21 (6-8)	GP-22 (11-16)	GP-23 (6-8.5)	GP-23 (6-8.5) DL	GP-24 (9-11)	GP-24 (9-11)DL	GP-25 (9-12.5)
Lab ID	A0517202	A0515911	A0515909	A0515910	A0516001	A0516004	A0516004DL	A0516002	A0516002DL	A0516003
Sample/Received Date	6/21/05	6/8/05	6/8/05	6/8/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05
Analyzed Date	6/21/05	6/8/05	6/8/05	6/8/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05
Data File	AJUN248.D	AJUN015.D	AJUN013.D	AJUN014.D	AJUN020.D	AJUN023.D	AJUN027.D	AJUN021.D	AJUN024.D	AJUN022.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	2	1	1	1	1	1	2	5	10	5
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Chloromethane	20 U	5 U	5 U	5 U	5 U	5 U		25 U		25 U
Vinyl Chloride	**2.8 J**	5 U	5 U	5 U	5 U	**4.7 J**		**21 J**		**19 J**
Chloroethane	50 U	5 U	5 U	5 U	5 U	5 U		25 U		25 U
1,1-Dichloroethene	20 U	5 U	5 U	5 U	5 U	**4.5 J**		**37**		**16 J**
1,1,2-Trichlorotrifluoroethane	20 U	**1.2 J**	**1.2 J**	5 U	5 U	5 U		25 U		25 U
trans-1,2-Dichloroethene	10 U	5 U	5 U	5 U	5 U	**5.2**		**15 J**		**15 J**
1,1-Dichloroethane	**17**	25 U	25 U	25 U	25 U	**20 J**		**18 J**		**30 J**
cis-1,2-Dichloroethene	**160**	**2.6 J**	**2.7 J**	**12**	**13**	**340 E**	**350**	**1,300 E**	**1,300**	**1,400 E**
Carbon Tetrachloride	10 U	5 U	5 U	5 U	5 U	5 U		25 U		25 U
1,1,1-Trichloroethane	**9.1 J**	5 U	5 U	5 U	5 U	**51**		**110**		**160**
Trichloroethene	**190**	**6.2**	**9.5**	**20**	**17**	**280 E**	**310**	**730**		**1,500 E**
Toluene	10 U	5 U	5 U	5 U	5 U	5 U		25 U		25 U
Tetrachloroethene	10 U	5 U	5 U	5 U	5 U	5 U		25 U		25 U
Ethylbenzene	10 U	5 U	5 U	5 U	5 U	5 U		25 U		25 U
m&p-Xylenes	20 U	10 U	10 U	10 U	10 U	10 U		50 U		50 U
o-Xylene	10 U	5 U	5 U	5 U	5 U	5 U		25 U		25 U
Styrene	10 U	5 U	5 U	5 U	5 U	5 U		25 U		25 U
Isopropylbenzene	10 U	5 U	5 U	5 U	5 U	5 U		25 U		25 U
Naphthalene	20 U	25 U	25 U	25 U	25 U	25 U		120 U		120 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-25 (9-12.5)DL	GP-26 (9-12)	GP-26 (9-12)DL	GP-26 (12.5-14)	GP-26 (12.5-14) DL	GP-27 (6-8)	GP-28 (8-10)	GP-29 (4-7)	GP-30 (10-12.5)	GP-31 (10-12)
Lab ID	A0516003DL	A0516005	A0516005DL	A0516006	A0516006DL	A0516007	A0516008	A0516009	A0516010	A0516012
Sample/Received Date	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05
Analyzed Date	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/9/05	6/10/05
Data File	AJUN025.D	AJUN026.D	AJUN036.D	AJUN028.D	AJUN037.D	AJUN029.D	AJUN030.D	AJUN031.D	AJUN032.D	AJUN046.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	10	5	50	50	100	2	5	1	1	1
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Chloromethane		25 U		250 U		10 U	25 U	5 U	5 U	5 U
Vinyl Chloride		**140**		**420**		10 U	25 U	**4.9 J**	**45**	**24**
Chloroethane		25 U		250 U		10 U	25 U	5 U	5 U	5 U
1,1-Dichloroethene		**75**		**670**		10 U	**8.7 J**	5 U	5 U	5 U
1,1,2-Trichlorotrifluoroethane		25 U		250 U		10 U	25 U	5 U	5 U	5 U
trans-1,2-Dichloroethene		**32**		**170 J**		**5.3 J**	**8.7 J**	**2.6 J**	5 U	**1.2 J**
1,1-Dichloroethane		**84 J**		**230 J**		**8.4 J**	120 U	**11 J**	**45**	**6.8 J**
cis-1,2-Dichloroethene	**1,500**	**3,600 E**	**4,100**	**14,000 E**	**15,000**	**160**	**100**	**190**	**60**	**49**
Carbon Tetrachloride		25 U		250 U		10 U	25 U	5 U	5 U	5 U
1,1,1-Trichloroethane		**480**		**1,200**		**17**	**17 J**	**15**	**3.3 J**	**3.1 J**
Trichloroethene	**1,700**	**3,500 E**	**4,300**	**12,000 E**	**13,000**	**200**	**220**	**170**	**49**	**68**
Toluene		25 U		250 U		10 U	25 U	5 U	5 U	5 U
Tetrachloroethene		25 U		250 U		10 U	25 U	5 U	5 U	5 U
Ethylbenzene		25 U		250 U		10 U	25 U	5 U	5 U	5 U
m&p-Xylenes		50 U		500 U		20 U	50 U	10 U	10 U	10 U
o-Xylene		25 U		250 U		10 U	25 U	5 U	5 U	5 U
Styrene		25 U		250 U		10 U	25 U	5 U	5 U	5 U
Isopropylbenzene		25 U		250 U		10 U	25 U	5 U	5 U	5 U
Naphthalene		120 U		1,200 U		50 U	120 U	25 U	25 U	25 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-31 (10-12) Dup	GP-31 (12-13.5)	GP-31 (12-13.5) Dup	GP-32 (10-13)	GP-33 (6-6.5)	GP-33 (9-9.5)	GP-33 (9-9.5) Dup	GP-34 (10-12.5)	GP-34 (13-15)
Lab ID	A0516013	A0516011	A0516011RR	A0516101	A0516102	A0516103	A0516104	A0516106	A0516105
Sample/Received Date	6/9/05	6/9/05	6/9/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05
Analyzed Date	6/9/05	6/9/05	6/9/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05
Data File	AJUN035.D	AJUN034.D	AJUN038.D	AJUN042.D	AJUN043.D	AJUN044.D	AJUN045.D	AJUN048.D	AJUN047.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1	1	1	25	10	20	20	5	10
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds									
Chloromethane	5 U	5 U	5 U	120 U	50 U	100 U	100 U	25 U	50 U
Vinyl Chloride	**27**	**11**	**13**	**43 J**	**45 J**	**42 J**	**38 J**	**22 J**	**25 J**
Chloroethane	5 U	5 U	5 U	120 U	50 U	100 U	100 U	25 U	50 U
1,1-Dichloroethene	5 U	5 U	5 U	120 U	**37 J**	**33 J**	**30 J**	**8.4 J**	50 U
1,1,2-Trichlorotrifluoroethane	5 U	5 U	5 U	120 U	50 U	100 U	100 U	25 U	50 U
trans-1,2-Dichloroethene	**1.3 J**	**4 J**	**4 J**	**26 J**	**23 J**	**26 J**	**28 J**	**8.9 J**	50 U
1,1-Dichloroethane	**4.2 J**	**7.9 J**	**6.1 J**	620 U	**14 J**	500 U	**25 J**	**14 J**	250 U
cis-1,2-Dichloroethene	**48**	**89**	**86**	**1,900**	**1,800**	**2,000**	**2,000**	**750**	**560**
Carbon Tetrachloride	5 U	5 U	5 U	120 U	50 U	100 U	100 U	25 U	50 U
1,1,1-Trichloroethane	**2.9 J**	**1.6 J**	**1.3 J**	**78 J**	**89**	**120**	**130**	**36**	**11 J**
Trichloroethene	**69**	**40**	**38**	**1,200**	**570**	**670**	**680**	**830**	**640**
Toluene	5 U	5 U	5 U	120 U	50 U	100 U	100 U	25 U	50 U
Tetrachloroethene	5 U	5 U	5 U	120 U	50 U	100 U	100 U	25 U	50 U
Ethylbenzene	5 U	5 U	5 U	120 U	50 U	100 U	100 U	25 U	50 U
m&p-Xylenes	10 U	10 U	10 U	250 U	100 U	200 U	200 U	50 U	100 U
o-Xylene	5 U	5 U	5 U	120 U	50 U	100 U	100 U	25 U	50 U
Styrene	5 U	5 U	5 U	120 U	50 U	100 U	100 U	25 U	50 U
Isopropylbenzene	5 U	5 U	5 U	120 U	50 U	100 U	100 U	25 U	50 U
Naphthalene	25 U	25 U	25 U	620 U	250 U	500 U	500 U	120 U	250 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-35 (9-12)	GP-36 (10-12.5)	GP-36 (13-14.5)	GP-37 (10-13.5)	GP-38 (3-6)	GP-38 (7-10.5)	GP-39 (5-10)	GP-39 (12-15)	GP-40 (8-10.5)	GP-40 (8-10.5) DL
Lab ID	A0516107	A0516110	A0516111	A0516109	A0516113	A0516112	A0516114	A0516115	A0516116	A0516116DL
Sample/Received Date	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05
Analyzed Date	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/10/05	6/11/05
Data File	AJUN049.D	AJUN052.D	AJUN053.D	AJUN051.D	AJUN056.D	AJUN054.D	AJUN057.D	AJUN058.D	AJUN059.D	AJUN063.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	5	1	1	5	5	5	1	1	2	5
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Chloromethane	25 U	5 U	5 U	25 U	25 U	25 U	5 U	5 U	10 U	
Vinyl Chloride	**9.4 J**	**9.3**	**24**	**7.7 J**	25 U	**14 J**	**17**	**24**	**31**	
Chloroethane	25 U	5 U	5 U	25 U	25 U	25 U	5 U	5 U	10 U	
1,1-Dichloroethene	**7.8 J**	5 U	5 U	**8.7 J**	25 U	**5.8 J**	5 U	5 U	5 J	
1,1,2-Trichlorotrifluoroethane	25 U	5 U	5 U	25 U	25 U	25 U	5 U	5 U	10 U	
trans-1,2-Dichloroethene	**5 J**	5 U	5 U	**9.9 J**	25 U	**5.5 J**	5 U	**1.4 J**	10 U	
1,1-Dichloroethane	**5.6 J**	25 U	2 J	**13 J**	120 U	**7.8 J**	25 U	**2.8 J**	**3.6 J**	
cis-1,2-Dichloroethene	**460**	**24**	**17**	**940**	**180**	**510**	**18**	**20**	**160**	
Carbon Tetrachloride	25 U	5 U	5 U	25 U	25 U	25 U	5 U	5 U	10 U	
1,1,1-Trichloroethane	**26**	5 U	5 U	**24 J**	**31**	**14 J**	5 U	5 U	**8.9 J**	
Trichloroethene	**540**	**5.2**	**9.7**	**510**	**340**	**510**	**3.5 J**	**42**	**440 E**	**480**
Toluene	25 U	5 U	5 U	25 U	25 U	25 U	5 U	5 U	10 U	
Tetrachloroethene	25 U	5 U	5 U	25 U	25 U	25 U	5 U	5 U	10 U	
Ethylbenzene	25 U	5 U	5 U	25 U	25 U	25 U	5 U	5 U	10 U	
m&p-Xylenes	50 U	10 U	10 U	50 U	50 U	50 U	10 U	10 U	20 U	
o-Xylene	25 U	5 U	5 U	25 U	25 U	25 U	5 U	5 U	10 U	
Styrene	25 U	5 U	5 U	25 U	25 U	25 U	5 U	5 U	10 U	
Isopropylbenzene	25 U	5 U	5 U	25 U	25 U	25 U	5 U	5 U	10 U	
Naphthalene	120 U	25 U	25 U	120 U	120 U	120 U	25 U	25 U	50 U	

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-41 (2.5-6.5)	GP-42 (5.5-10.5)	GP-42 (11.5-14)	GP-43 (12.5-14)	GP-44 (10.5-13.5)	GP-45 (10-13)	GP-46 (6-11)	GP-47 (8-13)	GP-47 (8-13) DL	GP-47 (8-13) DL2
Lab ID	A0516403	A0516404	A0516405	A0516406	A0516407	A0516501	A0516502	A0516503	A0516503DL	A0516503DL2
Sample/Received Date	6/13/05	6/13/05	6/13/05	6/13/05	6/13/05	6/14/05	6/14/05	6/14/05	6/14/05	6/14/05
Analyzed Date	6/13/05	6/13/05	6/13/05	6/13/05	6/13/05	6/14/05	6/14/05	6/14/05	6/15/05	6/15/05
Data File	AJUN165.D	AJUN172.D	AJUN173.D	AJUN168.D	AJUN169.D	AJUN194.D	AJUN195.D	AJUN196.D	AJUN205.D	AJUN210.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	2	1	1	10	10	10	1	1	10	20
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Chloromethane	10 U	5 U	5 U	50 U	50 U	50 U	5 U	**6.5**		
Vinyl Chloride	**2.6 J**	**14**	**59**	**72**	50 U	50 U	**3.2 J**	**36**		
Chloroethane	10 U	5 U	5 U	50 U	50 U	50 U	5 U	**60**		
1,1-Dichloroethene	**2.5 J**	**1.2 J**	**3.9 J**	**10 J**	**10 J**	50 U	**1.2 J**	**460 E**	**460**	
1,1,2-Trichlorotrifluoroethane	10 U	5 U	5 U	50 U	50 U	50 U	5 U	5 U		
trans-1,2-Dichloroethene	**6.9 J**	5 U	**1.1 J**	**12 J**	50 U	50 U	**2.4 J**	**23**		
1,1-Dichloroethane	**3.7 J**	**3.5 J**	**6.5 J**	**27 J**	250 U	**16 J**	**5.5 J**	**340 E**	**340**	
cis-1,2-Dichloroethene	**200**	**65**	**110**	**1,500**	**260**	**440**	**130**	**640 E**	**760**	
Carbon Tetrachloride	10 U	5 U	5 U	50 U	50 U	50 U	5 U	5 U		
1,1,1-Trichloroethane	**7.9 J**	**4.4 J**	**2.8 J**	**50**	**62**	**84**	**5.9**	**1,800 E**	**3,300 E**	**2,900**
Trichloroethene	**270**	**160**	**110**	**240**	**1,000**	**1,400**	**190**	**220 E**	**230**	
Toluene	10 U	5 U	5 U	50 U	50 U	50 U	5 U	**190**		
Tetrachloroethene	10 U	5 U	**1.1 J**	50 U	50 U	50 U	5 U	**2.8 J**		
Ethylbenzene	10 U	5 U	5 U	50 U	50 U	50 U	5 U	**130**		
m&p-Xylenes	20 U	10 U	10 U	100 U	100 U	100 U	10 U	**400**		
o-Xylene	10 U	5 U	5 U	50 U	50 U	50 U	5 U	**120**		
Styrene	10 U	5 U	5 U	50 U	50 U	50 U	5 U	**3.2 J**		
Isopropylbenzene	10 U	5 U	5 U	50 U	50 U	50 U	5 U	5 U		
Naphthalene	50 U	25 U	25 U	250 U	250 U	250 U	25 U	**15 J**		

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-48 (8.5-9)	GP-48 (11-13.5)	GP-48 (11-13.5) DL	GP-49 (10-11.5)	GP-49 (12-14.5)	GP-50 (8-13)	GP-51 (10-12)	GP-51 (10-12) DL	GP-51 (12.5-14.5)	GP-52 (10-13)
Lab ID	A0516601	A0516602	A0516602DL	A0516604	A0516603	A0516605	A0516606	A0516607	A0516608	A0517101
Sample/Received Date	6/15/05	6/15/05	6/15/05	6/15/05	6/15/05	6/15/05	6/15/05	6/15/05	6/15/05	6/20/05
Analyzed Date	6/15/05	6/15/05	6/15/05	6/15/05	6/15/05	6/15/05	6/15/05	6/15/05	6/15/05	6/20/05
Data File	AJUN211.D	AJUN212.D	AJUN221.D	AJUN213.D	AJUN214.D	AJUN222.D	AJUN217.D	AJUN218.D	AJUN220.D	AJUN236.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	10	20	50	10	20	1	10	50	100	5
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Chloromethane	50 U	100 U		50 U	100 U	5 U	50 U		500 U	50 U
Vinyl Chloride	50 U	**150**		**140**	**690**	**19**	**51**		**280 J**	25 U
Chloroethane	50 U	100 U		50 U	100 U	5 U	50 U		500 U	120 U
1,1-Dichloroethene	**19 J**	**190**		**11 J**	100 U	6.5	**30 J**		**220 J**	50 U
1,1,2-Trichlorotrifluoroethane	50 U	100 U		50 U	100 U	5 U	50 U		500 U	50 U
trans-1,2-Dichloroethene	50 U	**120**		50 U	100 U	**1.9 J**	**37 J**		**170 J**	25 U
1,1-Dichloroethane	**15 J**	**220 J**		**39 J**	**42 J**	**19 J**	**93 J**		**290 J**	**5.9 J**
cis-1,2-Dichloroethene	**770**	**8,400 E**	**8,700**	**900**	**1,400**	**49**	**3,500 E**	**3,800**	**12,000**	**240**
Carbon Tetrachloride	50 U	100 U		50 U	100 U	5 U	50 U		500 U	25 U
1,1,1-Trichloroethane	**89**	**1,200**		**69**	**30 J**	**180**	**540**		**870**	**12 J**
Trichloroethene	**1,800**	**2,600**		**650**	**150**	**35**	**4,700 E**	**5,400**	**3,300**	**310**
Toluene	50 U	100 U		50 U	100 U	**19**	50 U		500 U	25 U
Tetrachloroethene	50 U	100 U		50 U	100 U	**3.5 J**	50 U		500 U	25 U
Ethylbenzene	50 U	100 U		50 U	100 U	**15**	50 U		500 U	25 U
m&p-Xylenes	100 U	200 U		100 U	200 U	**54**	100 U		1,000 U	50 U
o-Xylene	50 U	100 U		50 U	100 U	**15**	50 U		500 U	25 U
Styrene	50 U	100 U		50 U	100 U	5 U	50 U		500 U	25 U
Isopropylbenzene	50 U	100 U		50 U	100 U	5 U	50 U		500 U	25 U
Naphthalene	250 U	500 U		250 U	500 U	**1.6 J**	250 U		2,500 U	50 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-53 (9-12)	GP-53 (9-12) DL	GP-54 (10-13)	GP-54 (10-13) DL	GP-54 (13.5-15.5)	GP-54 (13.5-15.5) DL	GP-55 (10-12.5)	GP-55 (13-15)	GP-55 (13-15) Dup	GP-56 (10-12)
Lab ID	A0517102	A0517102DL	A0517103	A0517103DL	A0517104	A0517104DL	A0517105	A0517106	A0517107	A0517203
Sample/Received Date	6/21/05	6/20/05	6/20/05	6/21/05	6/20/05	6/21/05	6/20/05	6/20/05	6/20/05	6/21/05
Analyzed Date	6/20/05	6/21/05	6/20/05	6/21/05	6/20/05	6/21/05	6/20/05	6/21/05	6/21/05	6/21/05
Data File	AJUN237.D	AJUN243.D	AJUN238.D	AJUN238.D	AJUN239.D	AJUN248.D	AJUN240.D	AJUN241.D	AJUN242.D	AJUN249.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	5	25	5	10	5	10	5	10	10	10
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Chloromethane	50 U		50 U		50 U		50 U	100 U	100 U	100 U
Vinyl Chloride	**5.6 J**		**57**		**20 J**		25 U	**13 J**	**12 J**	**580**
Chloroethane	120 U		120 U		120 U		120 U	250 U	250 U	250 U
1,1-Dichloroethene	**10 J**		**5.5 J**		50 U		50 U	100 U	100 U	**13 J**
1,1,2-Trichlorotrifluoroethane	50 U		50 U		50 U		50 U	100 U	100 U	100 U
trans-1,2-Dichloroethene	**14 J**		**13 J**		**8.8 J**		25 U	50 U	50 U	**26 J**
1,1-Dichloroethane	**14 J**		**20 J**		**32**		**8.9 J**	**16 J**	**18 J**	**94**
cis-1,2-Dichloroethene	**2,000 E**	**2,200**	**1,700 E**	**1,900**	**1,300 E**	**1,400**	**430**	**1,000**	**1,000**	**3,700 E**
Carbon Tetrachloride	25 U		25 U		25 U		25 U	50 U	50 U	56
1,1,1-Trichloroethane	**52**		**19 J**		**24 J**		**11 J**	**18 J**	**20 J**	**370**
Trichloroethene	**2,900 E**	**3,100**	**1,200 E**	**1,300**	**1,300 E**	**1,400**	**630**	**1,600**	**1,600**	**1,400**
Toluene	25 U		25 U		25 U		25 U	50 U	50 U	50 U
Tetrachloroethene	25 U		25 U		25 U		25 U	50 U	50 U	50 U
Ethylbenzene	25 U		25 U		25 U		25 U	50 U	50 U	50 U
m&p-Xylenes	50 U		50 U		50 U		50 U	100 U	100 U	100 U
o-Xylene	25 U		25 U		25 U		25 U	50 U	50 U	50 U
Styrene	25 U		25 U		25 U		25 U	50 U	50 U	50 U
Isopropylbenzene	25 U		25 U		25 U		25 U	50 U	50 U	50 U
Naphthalene	50 U		50 U		50 U		50 U	100 U	100 U	100 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-56 (10-12) DL	GP-56 (12.5-14)	GP-57 (9-12)	GP-57 (9-12) DL	GP-57 (9-12) DL2	GP-57 (12.5-14)	GP-58 (10-12)	GP-58 (10-12)DL	GP-58 (12.5-14)	GP-58 (12.5-14)DL
Lab ID	A0517203DL	A0517204	A0517205	A0517205DL	A0517205DL2	A0517206	A0517207	A0517207DL	A0517208	A0517208DL
Sample/Received Date	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05
Analyzed Date	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05
Data File	AJUN253.D	AJUN250.D	AJUN251.D	AJUN254.D	AJUN260.D	AJUN255.D	AJUN256.D	AJUN261.D	AJUN281.D	AJUN257.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	25	50	10	500	1,000	50	20	50	50	100
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Chloromethane		500 U	100 U			500 U	200 U		500 U	
Vinyl Chloride		**560**	**520**			**900**	**99 J**		**250**	
Chloroethane		1,200 U	250 U			1,200 U	500 U		1,200 U	
1,1-Dichloroethene		500 U	**570**			**120 J**	**140 J**		**410 J**	
1,1,2-Trichlorotrifluoroethane		500 U	100 U			500 U	200 U		500 U	
trans-1,2-Dichloroethene		**120 J**	**250**			**56 J**	**61 J**		**140 J**	
1,1-Dichloroethane		**150 J**	**630**			**120 J**	**110**		**180 J**	
cis-1,2-Dichloroethene	**4,300**	**9,100**	**21,000 E**	**34,000**		**5,600**	**7,500 E**	**8,000**	**11,000 E**	**12,000**
Carbon Tetrachloride		250 U	50 U			250 U	100 U		250 U	
1,1,1-Trichloroethane		**1,800**	**22,000 E**	**23,000**		**580**	**670**		**2,100**	
Trichloroethene		**3,400**	**34,000 E**	**100,000 E**	**100,000**	**4,100**	**5,200 E**	**5,300**	**3,500**	
Toluene		250 U	**1,300**			250 U	100 U		250 U	
Tetrachloroethene		250 U	**29 J**			250 U	100 U		250 U	
Ethylbenzene		250 U	**53**			250 U	100 U		250 U	
m&p-Xylenes		500 U	**240**			500 U	200 U		500 U	
o-Xylene		250 U	**51**			250 U	100 U		250 U	
Styrene		250 U	50 U			250 U	100 U		250 U	
Isopropylbenzene		250 U	50 U			250 U	100 U		250 U	
Naphthalene		500 U	**37 J**			500 U	200 U		500 U	

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-59 (10-12.5)	GP-59 (10-12.5) DL	GP-59 (13-14.5)	GP-60 (10-12.5)	GP-60 (10-12.5)DL	GP-60 (13-14.5)	GP-61 (10-12)	GP-61 (12.5-14)	GP-61 (12.5-14)DL
Lab ID	A0517209	A0517209DL	A0517210	A0517301	A0517301DL	A0517302	A0517304	A0517303	A0517303DL
Sample/Received Date	6/21/05	6/21/05	6/21/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05
Analyzed Date	6/21/05	6/21/05	6/21/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05
Data File	AJUN258.D	AJUN268.D	AJUN269.D	AJUN275.D	AJUN283.D	AJUN276.D	AJUN278.D	AJUN277.D	AJUN284.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	50	250	20	100	500	50	500	50	100
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds									
Chloromethane	500 U		200 U	1,000 U		500 U	5,000 U	500 U	
Vinyl Chloride	**630**		**170**	**760**		**750**	2,500 U	510	
Chloroethane	1,200 U		500 U	2,500 U		1,200 U	12,000 U	1,200 U	
1,1-Dichloroethene	**380** J		**75 J**	**280 J**		500 U	**1,000 J**	**130 J**	
1,1,2-Trichlorotrifluoroethane	500 U		200 U	1,000 U		500 U	5,000 U	500 U	
trans-1,2-Dichloroethene	**74 J**		100 U	550		250 U	2,500 U	**64 J**	
1,1-Dichloroethane	**720**		**53 J**	**390 J**		**94 J**	**640 J**	**320**	
cis-1,2-Dichloroethene	**14,000 E**	**14,000**	**1,700**	**45,000 E**	**50,000**	**4,200**	**9,700**	**6,600**	
Carbon Tetrachloride	250 U		100 U	500 U		250 U	2,500 U	250 U	
1,1,1-Trichloroethane	**7,600**		**230**	**13,000**		**410**	**2,000 J**	**650**	
Trichloroethene	**33,000 E**	**37,000**	**1,800**	**27,000 E**	**30,000**	**770**	**32,000**	**11,000 E**	**12,000**
Toluene	**430**		100 U	**290 J**		250 U	2,500 U	**74 J**	
Tetrachloroethene	250 U		100 U	500 U		250 U	2,500 U	250 U	
Ethylbenzene	250 U		100 U	500 U		250 U	2,500 U	250 U	
m&p-Xylenes	500 U		200 U	**120 J**		500 U	5,000 U	500 U	
o-Xylene	250 U		100 U	500 U		250 U	2,500 U	250 U	
Styrene	250 U		100 U	500 U		250 U	2,500 U	250 U	
Isopropylbenzene	250 U		100 U	500 U		250 U	2,500 U	250 U	
Naphthalene	500 U		200 U	1,000 U		500 U	5,000 U	500 U	

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-62 (9-12.5)	GP-62 (13-14.5)	GP-62 (13-14.5) DL	GP-63 (10-12)	GP-63 (10-12) DL	GP-63 (12.5-14)	GP-64 (10-12)	GP-64 (12.5-13.5)	GP-64 (12.5-13.5) DL
Lab ID	A0517305	A0517306	A0517306DL	A0517308	A0517308DL	A0517307	A0517310	A0517309	A0517309DL
Sample/Received Date	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05
Analyzed Date	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05	6/22/05
Data File	AJUN292.D	AJUN280.D	AJUN291.D	AJUN286.D	AJUN293.D	AJUN285.D	AJUN295.D	AJUN287.D	AJUN294.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	5	5	10	20	50	10	20	10	200
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds									
Chloromethane	50 U	50 U		200 U		100 U	200 U	100 U	
Vinyl Chloride	**280**	**410**		**140**		**66**	**59 J**	**83**	
Chloroethane	120 U	120 U		500 U		250 U	500 U	250 U	
1,1-Dichloroethene	50 U	**7.9 J**		**120 J**		**24 J**	**25 J**	**250**	
1,1,2-Trichlorotrifluoroethane	50 U	50 U		200 U		100 U	200 U	100 U	
trans-1,2-Dichloroethene	**5.1 J**	**9.8 J**		**76 J**		**22 J**	100 U	**88**	
1,1-Dichloroethane	**42**	**52**		**130**		**34 J**	**61 J**	**830**	
cis-1,2-Dichloroethene	**870**	**1,700 E**	**1,700**	**5,100 E**	**5,300**	**1,400**	**2,400**	**8,100 E**	**10,000**
Carbon Tetrachloride	25 U	25 U		100 U		50 U	100 U	50 U	
1,1,1-Trichloroethane	**28**	**18 J**		**180**		**32 J**	**60 J**	**240**	
Trichloroethene	**150**	**400**		**3,800**		**850**	**1,100**	**11,000 E**	**19,000**
Toluene	25 U	25 U		100 U		50 U	100 U	50 U	
Tetrachloroethene	25 U	25 U		100 U		50 U	100 U	50 U	
Ethylbenzene	25 U	25 U		100 U		50 U	100 U	50 U	
m&p-Xylenes	50 U	50 U		200 U		100 U	200 U	100 U	
o-Xylene	25 U	25 U		100 U		50 U	100 U	50 U	
Styrene	25 U	25 U		100 U		50 U	100 U	50 U	
Isopropylbenzene	25 U	25 U		100 U		50 U	100 U	50 U	
Naphthalene	50 U	50 U		200 U		100 U	200 U	100 U	

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "GP" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	GP-65 (7.5-12.5)	GP-65 (13-15)	GP-66 (6-8)	GP-66 (8-13)
Lab ID	A0517312	A0517311	A0517702	A0517701
Sample/Received Date	6/22/05	6/22/05	6/26/05	6/26/05
Analyzed Date	6/22/05	6/22/05	6/26/05	6/26/05
Data File	AJUN290.D	AJUN289.D	AJUN415.D	AJUN414.D
Matrix	WATER	WATER	WATER	WATER
Dilution Factor	1	1	1	2
Units	ug/L	ug/L	ug/L	ug/L

Volatile Organic Compounds

Chloromethane	10 U	10 U	25 U	50 U
Vinyl Chloride	**11**	**7.1**	**2.3 J**	**8.6 J**
Chloroethane	25 U	25 U	10 U	20 U
1,1-Dichloroethene	10 U	10 U	10 U	20 U
1,1,2-Trichlorotrifluoroethane	**1.1 J**	**1.7 J**	10 U	20 U
trans-1,2-Dichloroethene	5 U	5 U	**2.2 J**	**3.3 J**
1,1-Dichloroethane	**9.8**	**8.9**	**3 J**	**6.3 J**
cis-1,2-Dichloroethene	**14**	**19**	**30**	**50**
Carbon Tetrachloride	5 U	5 U	5 U	10 U
1,1,1-Trichloroethane	**2.3 J**	**4 J**	**1.2 J**	10 U
Trichloroethene	**51**	**110**	**140**	**140**
Toluene	**24**	**11**	5 U	10 U
Tetrachloroethene	**8.5**	**3.8 J**	5 U	10 U
Ethylbenzene	**15**	**76**	5 U	10 U
m&p-Xylenes	**42**	**180**	10 U	20 U
o-Xylene	**18**	**86**	5 U	10 U
Styrene	5 U	**2.4 J**	5 U	10 U
Isopropylbenzene	**1.4 J**	**6.3**	5 U	10 U
Naphthalene	10 U	**1 J**	25 U	50 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

S2C2 inc.

Summary of Positive VOC Results - "CR" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	CR-1 (10-15)	CR-2 (9-14)	CR-2 (14.5-16.5)	CR-2 (14.5-16.5) Dup	CR-3 (8.5-13.5)	CR-3 (14-16.5)	CR-4 (8-11)	CR-4 (11.5-13.5)	CR-4 (15-18)	CR-4 (15-18) DL
Lab ID	A0516203	A0516206	A0516204	A0516205	A0516208	A0516207	A0516211	A0516210	A0516209	A0516209DL2
Sample/Received Date	6/11/05	6/11/05	6/11/05	6/11/05	6/11/05	6/11/05	6/11/05	6/11/05	6/11/05	6/11/05
Analyzed Date	6/11/05	6/11/05	6/11/05	6/11/05	6/11/05	6/12/05	6/11/05	6/11/05	6/11/05	6/12/05
Data File	AJUN066.D	AJUN069.D	AJUN067.D	AJUN068.D	AJUN071.D	AJUN112.D	AJUN075.D	AJUN074.D	AJUN073.D	AJUN116.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1	1	1	1	1	1	200	100	5	200
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Vinyl Chloride	**1.5 J**	5 U	5 U	5 U	5 U	5 U	1,000 U	500 U	**17 J**	
1,1-Dichloroethene	5 U	5 U	5 U	5 U	5 U	5 U	1,000 U	500 U	25 U	
1,1,2-Trichlorotrifluoroethane	5 U	5 U	5 U	5 U	5 U	**3.6 J**	1,000 U	500 U	25 U	
trans-1,2-Dichloroethene	**2.4 J**	5 U	5 U	5 U	5 U	5 U	1,000 U	500 U	**190**	
1,1-Dichloroethane	**4.6 J**	25 U	25 U	25 U	25 U	25 U	5,000 U	2,500 U	120 U	
cis-1,2-Dichloroethene	**76**	**37**	**84**	**81**	**100**	**12**	**650 J**	**1,100**	**1,400 E**	**1,500**
Chloroform	5 U	5 U	**1.5 J**	**1.3 J**	5 U	5 U	1,000 U	500 U	25 U	
2-Butanone	25 U	25 U	25 U	25 U	25 U	25 U	5,000 U	2,500 U	120 U	
Benzene	5 U	5 U	5 U	5 U	5 U	5 U	1,000 U	500 U	25 U	
Trichloroethene	**27**	**26**	**90**	**88**	**80**	**9.8**	**15,000**	**19,000**	**8,600 E**	**22,000**
Toluene	5 U	5 U	5 U	5 U	5 U	5 U	1,000 U	500 U	25 U	
Tetrachloroethene	5 U	5 U	5 U	5 U	5 U	5 U	1,000 U	500 U	**30**	

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "CR" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	CR-5 (11-14)	CR-5 (15-17.5)	CR-5 (18.5-22)	CR-5 (18.5-22) DL	CR-6 (11-16)	CR-6 (18-22)	CR-7 (11-16)	CR-7 (17-20)	CR-8 (10-14)	CR-9 (8-13)
Lab ID	A0516214	A0516213	A0516212	A0516212DL	A0516302	A0516301	A0516304	A0516303	A0516305	A0516308
Sample/Received Date	6/11/05	6/11/05	6/11/05	6/11/05	6/12/05	6/12/05	6/12/05	6/12/05	6/12/05	6/12/05
Analyzed Date	6/12/05	6/12/05	6/12/05	6/12/05	6/12/05	6/12/05	6/12/05	6/12/05	6/12/05	6/12/05
Data File	AJUN115.D	AJUN107.D	AJUN105.D	AJUN113.D	AJUN114.D	AJUN104.D	AJUN110.D	AJUN109.D	AJUN118.D	AJUN122.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	2	50	25	50	1	10	1	1	1	20
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Vinyl Chloride	**22**	**740**	**710**		**1.1 J**	**170**	5 U	**1 J**	5 U	**51 J**
1,1-Dichloroethene	10 U	250 U	120 U		5 U	50 U	3.1 J	5 U	5 U	100 U
1,1,2-Trichlorotrifluoroethane	10 U	250 U	120 U		5 U	50 U	**14**	**2.2 J**	5 U	100 U
trans-1,2-Dichloroethene	**62**	**110 J**	**520**		**6.2**	**240**	5 U	5 U	5 U	**21 J**
1,1-Dichloroethane	50 U	1,200 U	620 U		25 U	250 U	25 U	25 U	25 U	500 U
cis-1,2-Dichloroethene	**260**	**2,200**	**7,100 E**	**7,300**	**25**	**850**	**5.2**	**3.5 J**	**10**	**640**
Chloroform	10 U	250 U	120 U		5 U	50 U	5 U	5 U	5 U	100 U
2-Butanone	50 U	1,200 U	620 U		25 U	250 U	25 U	25 U	25 U	500 U
Benzene	10 U	250 U	120 U		5 U	50 U	5 U	5 U	5 U	100 U
Trichloroethene	**29**	**350**	**6,400 E**	**6,500**	**25**	**93**	**27**	**8.9**	**110**	**1,800**
Toluene	10 U	250 U	120 U		5 U	50 U	5 U	5 U	5 U	100 U
Tetrachloroethene	10 U	250 U	120 U		5 U	50 U	5 U	5 U	5 U	100 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "CR" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	CR-9 (8-13) Dup	CR-9 (14-17.5)	CR-9 (14-17.5) DL	CR-10 (9-12)	CR-10 (13-16)	CR-11 (13.5-14.5)	CR-11 (13.5-14.5) Dup	CR-11 (13.5-14.5) DL	CR-12 (9-12)
Lab ID	A0516307	A0516306	A0516306DL	A0516402	A0516401	A0516509	A0516508	A0516509DL	A0517501
Sample/Received Date	6/12/05	6/12/05	6/12/05	6/13/05	6/13/05	6/14/05	6/14/05	6/14/05	6/24/05
Analyzed Date	6/12/05	6/12/05	6/12/05	6/13/05	6/13/05	6/15/05	6/15/05	6/15/05	6/24/05
Data File	AJUN121.D	AJUN120.D	AJUN123.D	AJUN171.D	AJUN170.D	AJUN209.D	AJUN208.D	AJUN216.D	AJUN358.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	50	20	50	1	50	5	5	10	10
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds									
Vinyl Chloride	**56 J**	**330**		5 U	**220 J**	**5.3 J**	**6.4 J**		50 U
1,1-Dichloroethene	250 U	100 U		5 U	250 U	25 U	25 U		50 U
1,1,2-Trichlorotrifluoroethane	250 U	100 U		5 U	250 U	25 U	25 U		50 U
trans-1,2-Dichloroethene	**50 J**	**260**		**1.2 J**	**260**	**28**	**29**		**290**
1,1-Dichloroethane	1,200 U	500 U		25 U	1,200 U	120 U	120 U		50 U
cis-1,2-Dichloroethene	**600**	**2,900**		**8.9**	**3,100**	**140**	**150**		**1,500**
Chloroform	250 U	100 U		5 U	250 U	25 U	25 U		50 U
2-Butanone	1,200 U	500 U		25 U	1,200 U	120 U	120 U		250 U
Benzene	250 U	100 U		5 U	250 U	25 U	25 U		50 U
Trichloroethene	**1,700**	**8,400 E**	**9,200**	**57**	**5,600**	**1,100 E**	**1,200 E**	**1,200**	**6,100 E**
Toluene	250 U	100 U		5 U	250 U	25 U	25 U		50 U
Tetrachloroethene	250 U	100 U		5 U	250 U	25 U	25 U		50 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

S2C2 inc.

Summary of Positive VOC Results - "CR" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	CR-12 (9-12) DL	CR-12 (15-18.5)	CR-12 (15-18.5) DL	CR-13 (9-12)	CR-13 (13-15)	CR-14 (9-12)	CR-14 (9-12) DL	CR-14 (13.5-15.5)	CR-14 (13.5-15.5) DL
Lab ID	A0517501DL	A0517502	A0517502DL	A0517503	A0517504	A0517605	A0517605DL	A0517606	A0517606DL
Sample/Received Date	6/24/05	6/24/05	6/24/05	6/24/05	6/24/05	6/25/05	6/25/05	6/25/05	6/25/05
Analyzed Date	6/25/05	6/24/05	6/25/05	6/25/05	6/25/05	6/26/05	6/26/05	6/26/05	6/26/05
Data File	AJUN368.D	AJUN359.D	AJUN369.D	AJUN370.D	AJUN361.D	AJUN395.D	AJUN409.D	AJUN396.D	AJUN421.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	100	100	5,000	1	10	10	50	50	200
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds									
Vinyl Chloride		500 U		5 U	**12 J**	250 U		**130 J**	
1,1-Dichloroethene		500 U		5 U	50 U	100 U		500 U	
1,1,2-Trichlorotrifluoroethane		500 U		5 U	50 U	100 U		500 U	
trans-1,2-Dichloroethene		**500**		5 U	**19 J**	**37 J**		**100 J**	
1,1-Dichloroethane		500 U		5 U	50 U	50 U		250 U	
cis-1,2-Dichloroethene		**8,600**		**4.1 J**	**120**	**210**		**1,600**	
Chloroform		500 U		5 U	50 U	50 U		250 U	
2-Butanone		2,500 U		25 U	250 U	250 U		1,200 U	
Benzene		500 U		5 U	50 U	50 U		250 U	
Trichloroethene	**7,300**	**250,000 E**	**740,000**	**130**	**1,600**	**3,400 E**	**3,700**	**20,000 E**	**23,000**
Toluene		500 U		5 U	50 U	50 U		250 U	
Tetrachloroethene		**560**		5 U	50 U	50 U		250 U	

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "CR" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	CR-15 (11-14)	CR-15 (11-14) DL	CR-16 (12-14)	CR-16 (12-14) Dup	CR-17 (12-14)	CR-17 (12-14) DL	CR-18 (14-17.5)	CR-19 (11.5-13.5)	CR-19 (11.5-13.5) Dup
Lab ID	A0517607	A0517607DL	A0517608	A0517609	A0517610	A0517610DL	A0517611	A0517705	A0517706
Sample/Received Date	6/25/05	6/25/05	6/25/05	6/25/05	6/25/05	6/25/05	6/25/05	6/26/05	6/26/05
Analyzed Date	6/26/05	6/27/05	6/26/05	6/26/05	6/26/05	6/27/05	6/26/05	6/26/05	6/26/05
Data File	AJUN397.D	AJUN426.D	AJUN422.D	AJUN404.D	AJUN405.D	AJUN438.D	AJUN406.D	AJUN411.D	AJUN419.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1	20	1	1	10	20	1	10	10
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds									
Vinyl Chloride	**26**		25 U	25 U	**72 J**		25 U	250 U	250 U
1,1-Dichloroethene	**2.8 J**		10 U	10 U	100 U		10 U	100 U	100 U
1,1,2-Trichlorotrifluoroethane	10 U		10 U	10 U	100 U		10 U	100 U	100 U
trans-1,2-Dichloroethene	**40**		5 U	5 U	**44 J**		5 U	**36 J**	**35 J**
1,1-Dichloroethane	**1.5 J**		5 U	5 U	50 U		5 U	50 U	50 U
cis-1,2-Dichloroethene	**910 E**	**1,100**	5 U	**1.3 J**	**610**		**1.1 J**	**210**	**210**
Chloroform	5 U		5 U	5 U	50 U		5 U	50 U	50 U
2-Butanone	25 U		25 U	25 U	250 U		25 U	250 U	250 U
Benzene	5 U		5 U	5 U	50 U		5 U	50 U	50 U
Trichloroethene	**940 E**	**1,300**	**5.3**	**7**	**2,300 E**	**2,200**	**7**	**1,400**	**1,400**
Toluene	5 U		5 U	5 U	50 U		5 U	50 U	50 U
Tetrachloroethene	**1 J**		5 U	5 U	50 U		5 U	50 U	50 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

S2C2 inc.

Summary of Positive VOC Results - "CR" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	CR-20 (13-15)	CR-21 (12-14)	CR-22 (10-12)	CR-23 (9-11)	CR-23A (10-11.5)	CR-24 (10-13.5)	CR-25 (10-13)	CR-25 (10-13)DL	CR-26 (9-10.5)	CR-27 (10-12)
Lab ID	A0517707	A0517708	A0517709	A0517710	CR-23A (10-11.5)	A0517801	A0517802	A0517802DL	A0517803	A0517901
Sample/Received Date	6/26/05	6/26/05	6/26/05	6/26/05	6/29/05	6/27/05	6/27/05	6/27/05	6/27/05	6/28/05
Analyzed Date	6/27/05	6/26/05	6/26/05	6/27/05	6/29/05	6/27/05	6/27/05	6/27/05	6/27/05	6/28/05
Data File	AJUN439.D	AJUN413.D	AJUN416.D	AJUN440.D	AJUN477.D	AJUN445.D	AJUN441.D	AJUN448.D	AJUN451.D	AJUN457.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1	1	10	1	1	1	1	10	1	1
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Vinyl Chloride	10 U	25 U	250 U	10 U	10 U	10 U	10 U		10 U	10 U
1,1-Dichloroethene	25 U	10 U	100 U	25 U	25 U	25 U	25 U		25 U	25 U
1,1,2-Trichlorotrifluoroethane	25 U	10 U	100 U	25 U	25 U	25 U	25 U		25 U	25 U
trans-1,2-Dichloroethene	10 U	5 U	**10 J**	**4 J**	**2.7 J**	10 U	**33**		10 U	10 U
1,1-Dichloroethane	5 U	5 U	50 U	5 U	5 U	5 U	5 U		5 U	5 U
cis-1,2-Dichloroethene	5 U	5 U	**100**	**39**	**48**	5 U	**430 E**	**470**	**2 J**	5 U
Chloroform	5 U	5 U	50 U	5 U	5 U	5 U	5 U		5 U	5 U
2-Butanone	25 U	25 U	250 U	25 U	25 U	25 U	**1 J**		25 U	25 U
Benzene	5 U	5 U	50 U	5 U	5 U	5 U	5 U		5 U	5 U
Trichloroethene	**4 J**	**3.1 J**	**630**	**140**	**200**	5 U	**940 E**	**1,200**	**81**	**10**
Toluene	5 U	5 U	50 U	5 U	5 U	5 U	5 U		5 U	5 U
Tetrachloroethene	5 U	5 U	50 U	5 U	5 U	5 U	**1.1 J**		5 U	5 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

S2C2 inc.

Summary of Positive VOC Results - "CR" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	CR-28 (10-12)	CR-29 (10-12)	CR-29 (10-12) DL	CR-30 (10-12)	CR-31 (10-14)	CR-31 (10-14) DL	CR-32 (10.5-12.5)	CR-32 (10.5-12.5) DL	CR-33 (9-11)
Lab ID	A0517906	A0517907	A0517907DL	A0517909	A0517910	A0517910DL	A0517911	A0517911DL	A0518001
Sample/Received Date	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05	6/29/05
Analyzed Date	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05	6/28/05	6/29/05
Data File	AJUN463.D	AJUN464.D	AJUN465.D	AJUN467.D	AJUN468.D	AJUN469.D	AJUN470.D	AJUN471.D	AJUN478.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	5	1	5	5	5	10	1	2	1
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds									
Vinyl Chloride	50 U	10 U		50 U	**6.7 J**		10 U		**1.8 J**
1,1-Dichloroethene	120 U	25 U		120 U	120 U		25 U		25 U
1,1,2-Trichlorotrifluoroethane	120 U	25 U		120 U	120 U		25 U		25 U
trans-1,2-Dichloroethene	50 U	**10**		**16 J**	**38 J**		**2.3 J**		10 U
1,1-Dichloroethane	25 U	5 U		25 U	25 U		5 U		5 U
cis-1,2-Dichloroethene	**45**	**150**		**310**	**600**		**55**		**7.1**
Chloroform	25 U	5 U		25 U	25 U		5 U		5 U
2-Butanone	120 U	25 U		120 U	120 U		25 U		25 U
Benzene	25 U	5 U		25 U	25 U		5 U		5 U
Trichloroethene	**200**	**430 E**	**520**	**660**	**1,400 E**	**1,500**	**240 E**	**220**	**2 J**
Toluene	25 U	5 U		25 U	25 U		5 U		5 U
Tetrachloroethene	25 U	5 U		25 U	25 U		5 U		5 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "CR" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	CR-34 (9-11)	CR-35 (8.5-10.5)	CR-36 (9-11)	CR-36 (8.5-10.5) DL	CR-37 (9-10)	CR-38 (9-12.5)	CR-39 (9-10)	CR-39 (10.5-12.5)	CR-39 (10.5-12.5) Dup
Lab ID	A0518002	A0518003	A0518004	A0518004DL	A0518005	A0518006	A0518007	A0518008	A0518009
Sample/Received Date	6/29/05	6/29/05	6/29/05	6/29/05	6/29/05	6/29/05	6/29/05	6/29/05	6/29/05
Analyzed Date	6/29/05	6/29/05	6/29/05	6/29/05	6/29/05	6/29/05	6/29/05	6/29/05	6/29/05
Data File	AJUN479.D	AJUN480.D	AJUN481.D	AJUN483.D	AJUN482.D	AJUN484.D	AJUN485.D	AJUN486.D	AJUN487.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1	1	1	2	1	1	1	1	1
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds									
Vinyl Chloride	10 U	10 U	10 U		10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethene	25 U	25 U	25 U		25 U	25 U	25 U	25 U	25 U
1,1,2-Trichlorotrifluoroethane	25 U	25 U	25 U		25 U	25 U	25 U	25 U	25 U
trans-1,2-Dichloroethene	10 U	10 U	**4 J**		**2.7 J**	**3.7 J**	10 U	10 U	10 U
1,1-Dichloroethane	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U
cis-1,2-Dichloroethene	5 U	5 U	**160**		**90**	**73**	**2.3 J**	**16**	**16**
Chloroform	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U
2-Butanone	25 U	25 U	25 U		25 U	25 U	25 U	25 U	25 U
Benzene	5 U	5 U	**1.3 J**		5 U	5 U	5 U	5 U	5 U
Trichloroethene	**9.7**	**1.8 J**	**250 E**	**250**	**190**	**170**	**6.7**	**95**	**96**
Toluene	5 U	5 U	**2.1 J**		5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

Summary of Positive VOC Results - "CR" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	CR-40 (10.5-13)
Lab ID	A0518012
Sample/Received Date	6/29/05
Analyzed Date	6/29/05
Data File	AJUN491.D
Matrix	WATER
Dilution Factor	1
Units	ug/L

Volatile Organic Compounds

Vinyl Chloride	10 U
1,1-Dichloroethene	25 U
1,1,2-Trichlorotrifluoroethane	25 U
trans-1,2-Dichloroethene	10 U
1,1-Dichloroethane	5 U
cis-1,2-Dichloroethene	5 U
Chloroform	5 U
2-Butanone	25 U
Benzene	5 U
Trichloroethene	**1.1 J**
Toluene	**1.3 J**
Tetrachloroethene	5 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

S2C2 inc.

Summary of Positive VOC Results - "HS" Series
Carlson Park, Rochester, NY
June 2005

9/9/2005 4:23 PM

Sample ID	HS-7 (6.5-7)	HS-16 (8-8.5)	HS-16 (8-8.5) DL	HS-17 (8-8.5)	HS-18 (7.5-9.5)	HS-19 (11-13)	HS-19 (11-13) Dup	HS-19 (8.5-10.5)	HS-20 (5.5-7.5)	HS-20 (5.5-7.5) DL
Lab ID	A0516504	A0516505	A0516505DL	A0516506	A0516507	A0517211	A0517212	A0517213	A0517214	A0517214DL
Sample/Received Date	6/14/05	6/14/05	6/14/05	6/14/05	6/14/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05
Analyzed Date	6/14/05	6/14/05	6/15/05	6/14/05	6/15/05	6/21/05	6/21/05	6/21/05	6/21/05	6/21/05
Data File	AJUN197.D	AJUN198.D	AJUN207.D	AJUN199.D	AJUN206.D	AJUN262.D	AJUN263.D	AJUN264.D	AJUN265.D	AJUN271.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1	1	2	1	1	1	1	1	1	20
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Vinyl Chloride	5 U	5 U		5 U	5 U	59	60	5 U	**40**	
1,1-Dichloroethene	5 U	**1.5 J**		5 U	5 U	10 U	10 U	10 U	5.7 J	
trans-1,2-Dichloroethene	5 U	**2.2 J**		5 U	**2.3 J**	**15**	**32**	5 U	**42**	
1,1-Dichloroethane	25 U	25 U		25 U	25 U	2.4 J	**2.1 J**	5 U	**2.8 J**	
cis-1,2-Dichloroethene	5 U	**73**		**9.2**	**190**	**170**	**160**	**12**	**400 E**	**420**
1,1,1-Trichloroethane	5 U	**3.1 J**		5 U	5 U	5 U	**1.2 J**	**3.7 J**	5 U	
Trichloroethene	5 U	**250 E**	**150**	**50**	**180**	**110**	**92**	**24**	**1,400 E**	**2,900**
Tetrachloroethene	5 U	5 U		5 U	5 U	5 U	5 U	5 U	**3.3 J**	

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

S2C2 inc.

Summary of Positive VOC Results - "HS" Series
Carlson Park, Rochester, NY
June 2005

Sample ID	HS-20A (5.5-7)	HS-21 (4.5-8.5)	HS-22 (8-10)	HS-23 (8.5-9.5)	HS-24 (8-10)	HS-26 (7.5-8.5)	HS-27 (6-10)	HS-28 (6-8)	HS-29 (5.5-6.5)	HS-29 (5.5-6.5) DL
Lab ID	A0517807	A0517215	A0517603	A0517601	A0517602	A0517604	A0517703	A0517704	A0517804	A0517804DL
Sample/Received Date	6/27/05	6/21/05	6/25/05	6/25/05	6/25/05	6/25/05	6/26/05	6/26/05	6/27/05	6/27/05
Analyzed Date	6/27/05	6/21/05	6/26/05	6/26/05	6/26/05	6/26/05	6/26/05	6/26/05	6/27/05	6/27/05
Data File	AJUN449.D	AJUN266.D	AJUN394.D	AJUN392.D	AJUN393.D	AJUN408.D	AJUN417.D	AJUN418.D	AJUN444.D	AJUN452.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	20	1	1	1	1	2	1	1	1	2
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds										
Vinyl Chloride	**36 J**	5 U	25 U	**2.2 J**	**7.2 J**	50 U	25 U	25 U	**4.2 J**	
1,1-Dichloroethene	500 U	**1 J**	10 U	**1.1 J**	10 U	20 U	10 U	10 U	**1.4 J**	
trans-1,2-Dichloroethene	**27 J**	**6.3**	5 U	**12**	**13**	10 U	**1.2 J**	**1.5 J**	**18**	
1,1-Dichloroethane	100 U	**1.4 J**	5 U	**2.3 J**	5 U	10 U	5 U	5 U	**1.9 J**	
cis-1,2-Dichloroethene	**260**	**34**	**3.4 J**	**200**	**28**	**3.6 J**	**20**	**9.9**	**41**	
1,1,1-Trichloroethane	100 U	**1.8 J**	5 U	5 U	5 U	10 U	5 U	5 U	5 U	
Trichloroethene	**1,800**	**130**	**2.8 J**	**18**	**29**	**3.6 J**	**90**	**5.3**	**260 E**	**240**
Tetrachloroethene	100 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	5 U	

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

S2C2 inc.

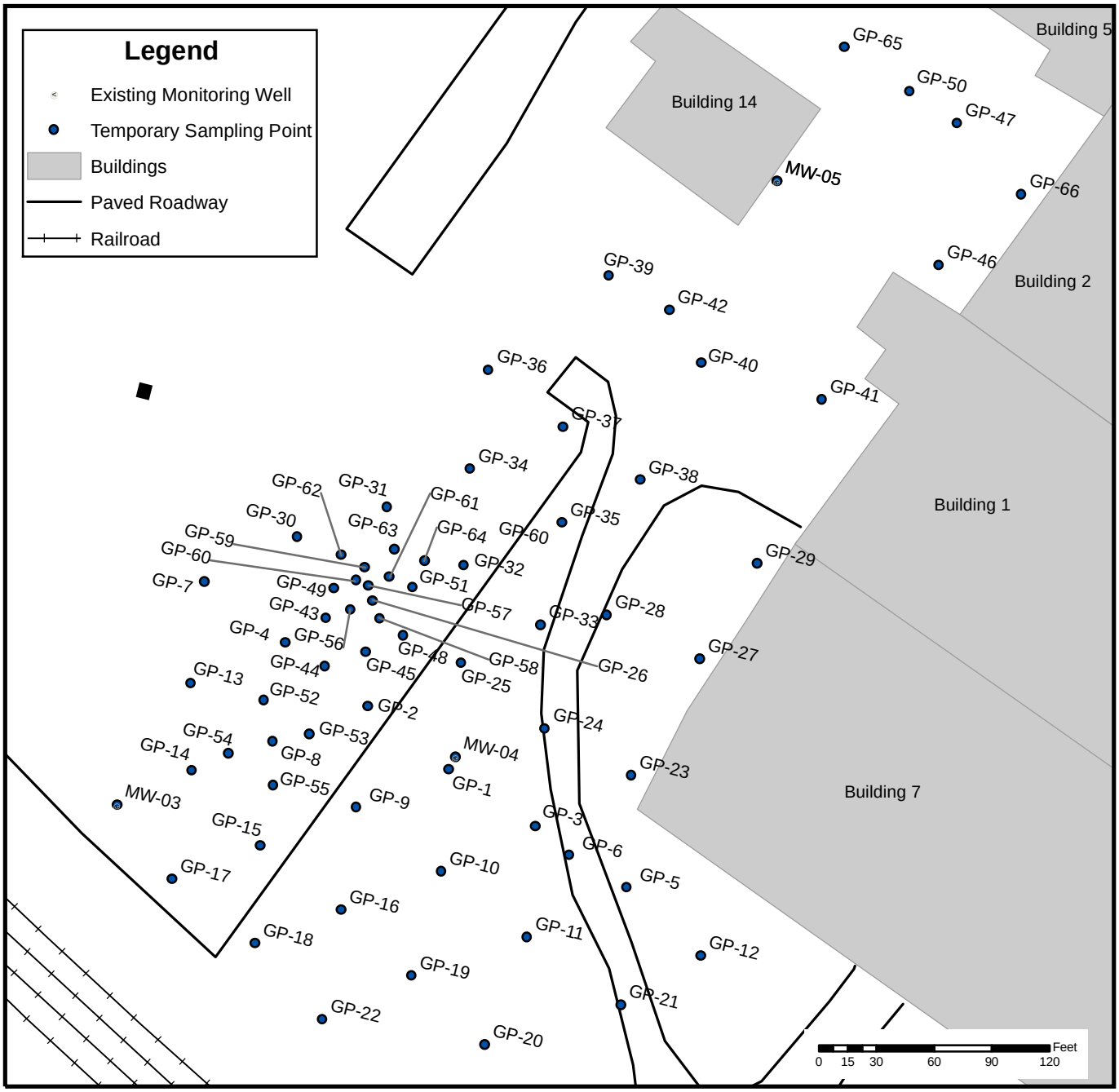
Summary of Positive VOC Results - "HS" Series
Carlson Park, Rochester, NY
June 2005

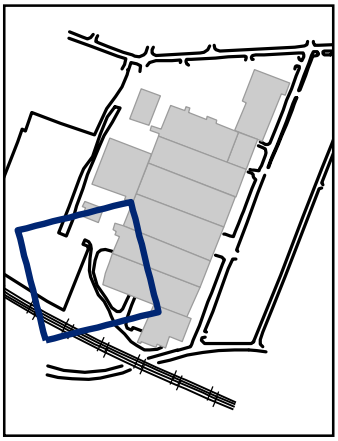
Sample ID	HS-30 (10-12)	HS-30 (10-12)DL	HS-30 (10-12) Dup	HS-31 (6-7)	HS-32 (12-14)	HS-32 (12-14) Dup	HS-33 (10-12)	HS-34 (8.5-10.5)
Lab ID	A0517805	A0517805DL	A0517806	A0517808	A0517912	A0517913	A0518010	A0518011
Sample/Received Date	6/27/05	6/27/05	6/27/05	6/27/05	6/28/05	6/28/05	6/29/05	6/29/05
Analyzed Date	6/27/05	6/28/05	6/27/05	6/28/05	6/28/05	6/28/05	6/29/05	6/29/05
Data File	AJUN446.D	AJUN453.D	AJUN447.D	AJUN458.D	AJUN472.D	AJUN473.D	AJUN490.D	AJUN489.D
Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
Dilution Factor	1	25	25	5	10	10	1	1
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L

Volatile Organic Compounds

Vinyl Chloride	**9 J**		250 U	**19 J**	**76 J**	**79 J**	**1.4 J**	**4.9 J**
1,1-Dichloroethene	**1.7 J**		620 U	120 U	250 U	250 U	25 U	25 U
trans-1,2-Dichloroethene	**11**		250 U	**15 J**	**15 J**	**16 J**	**3.9 J**	**12**
1,1-Dichloroethane	**1.1 J**		120 U	25 U	50 U	50 U	**1.1 J**	**2.4 J**
cis-1,2-Dichloroethene	**210 E**	**200**	**220**	**190**	**410**	**450**	**4.2 J**	**16**
1,1,1-Trichloroethane	5 U		120 U	25 U	50 U	50 U	5 U	**1.4 J**
Trichloroethene	**2,000 E**	**3,900**	**4,000**	**790**	**920**	**960**	**12**	**55**
Tetrachloroethene	**6.6**		120 U	25 U	50 U	50 U	**6.6**	5 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL



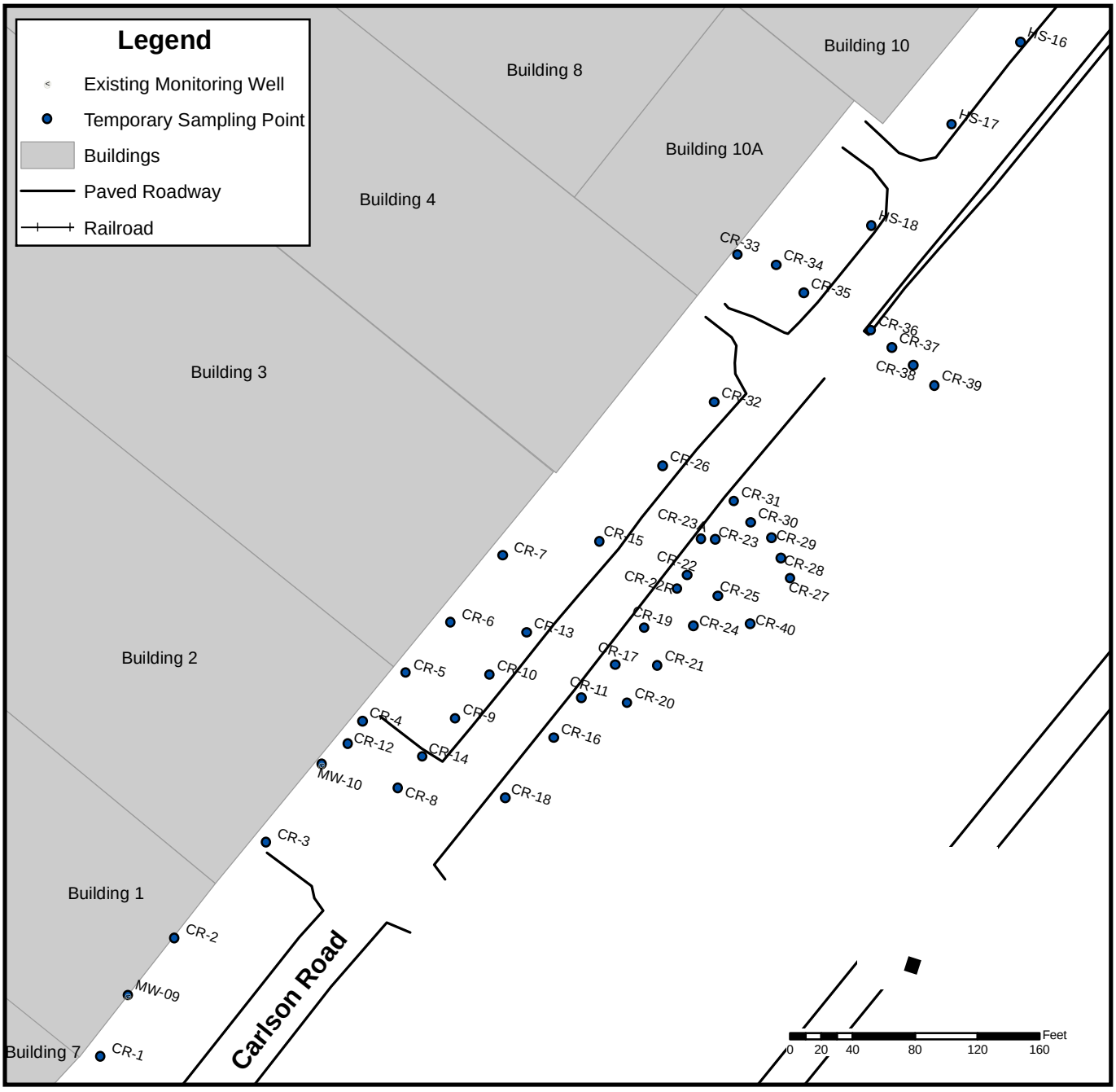


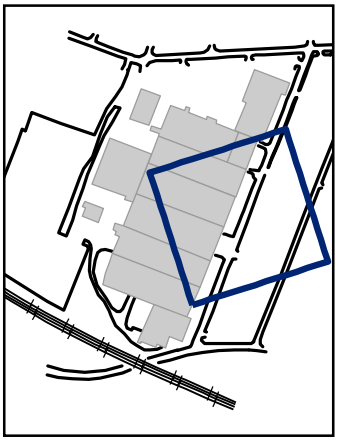
S_2C_2 inc.

Groundwater Grab Sampling Locations - "GP" Series June 2005

Carlson Park
Rochester, New York

A	SCALE: 1:980	DRAWING NO: CR-Figure1.mxd	
	DATE: 09/08/2005	DRAWN BY: JCR	SHEET: Figure 1



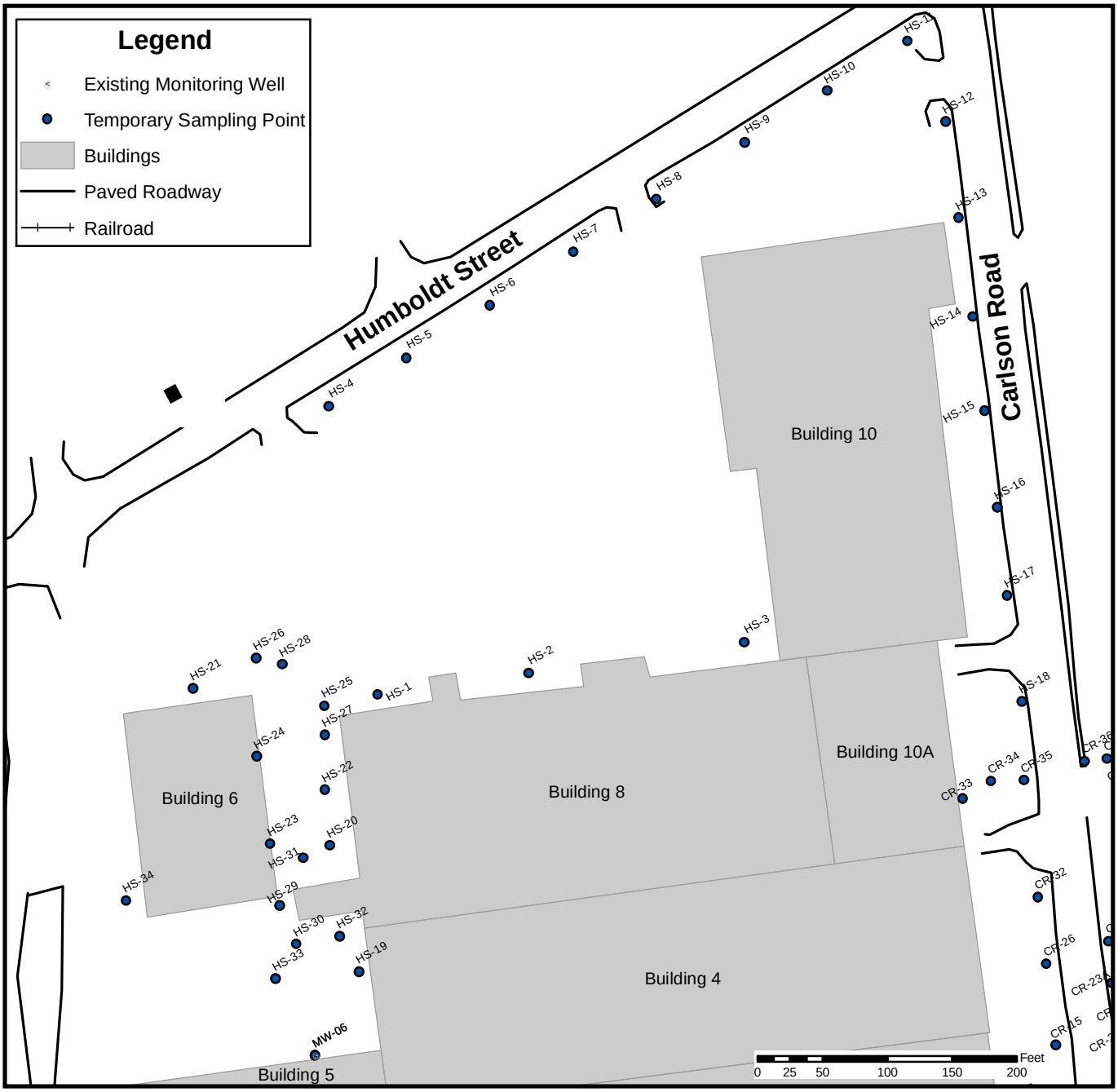


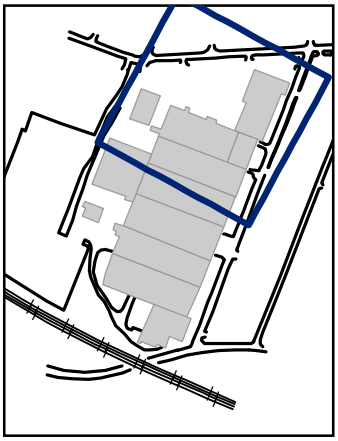
Groundwater Grab Sampling Locations - "CR" Series June 2005

Carlson Park
Rochester, New York

S_2C_2 inc.

A	SCALE: 1:1,200	DRAWING NO: CR-Figure2.mxd	
	DATE: 09/08/2005	DRAWN BY: JCR	SHEET: Figure 2





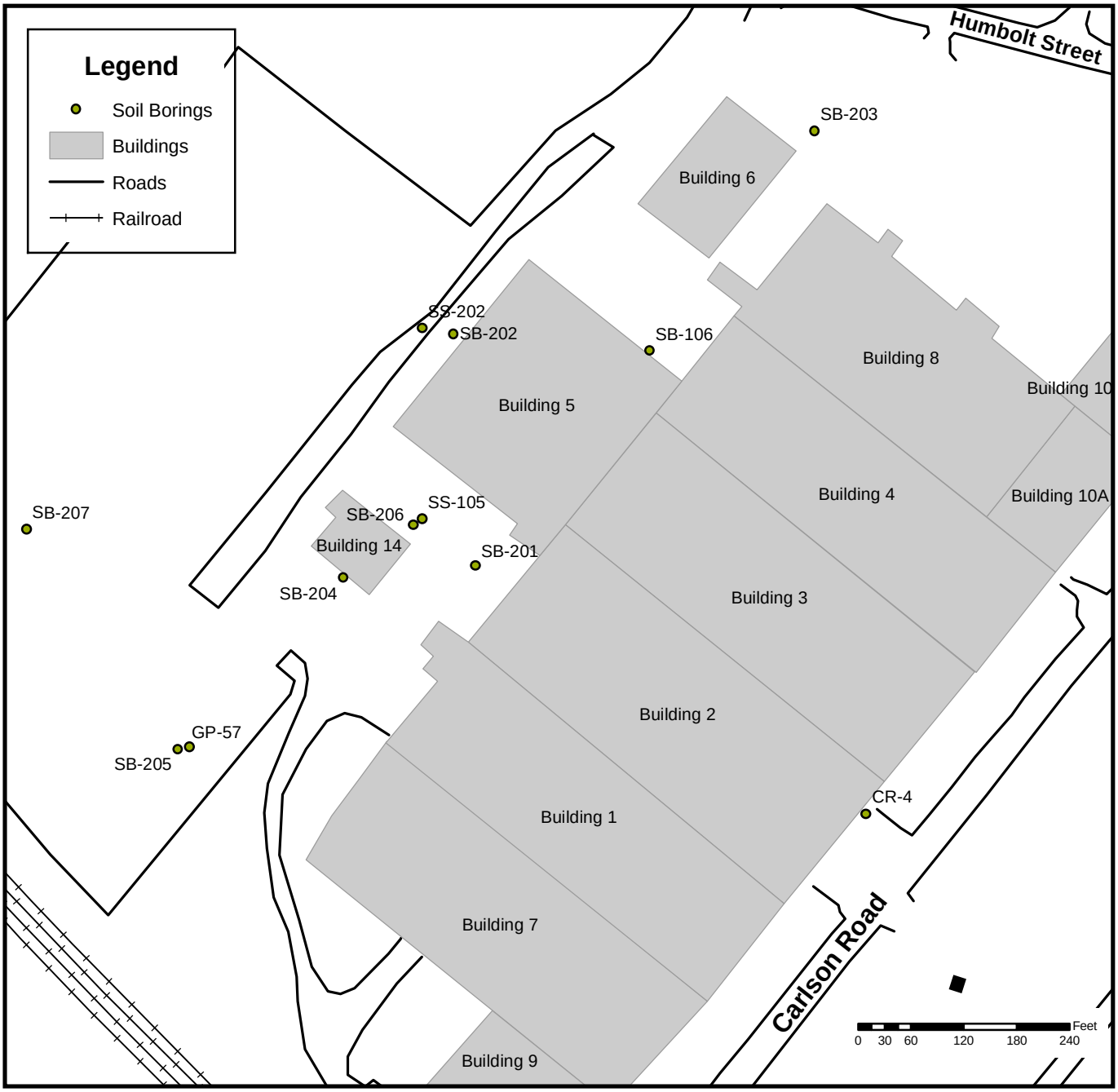
S_2C_2 inc.

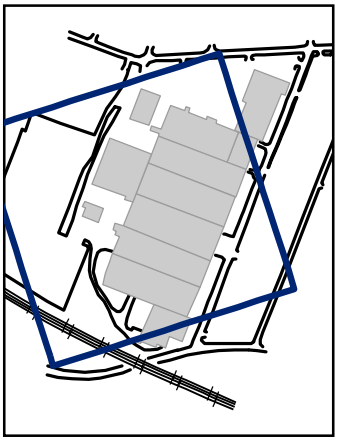
Groundwater Grab Sampling Locations - "HS" Series June 2005

Carlson Park
Rochester, New York

	SCALE:	DRAWING NO:
A	1:1,450	CR-Figure3.mxd

DATE:	DRAWN BY:	SHEET:
09/08/2005	JCR	Figure 3





S2C2 inc.

Soil Boring Locations
June 2005

Carlson Park
Rochester, New York

A	SCALE: 1:2,133	DRAWING NO: CR-Figure4.mxd	
	DATE: 09/08/2005	DRAWN BY: JCR	SHEET: Figure 4

F5

October 2005 S_2C_2, Inc. Progress Report -

Data

S2C2 inc.

Soil Analytical Summary - Volatile Organic Compounds (VOCs)
Carlson Park, Rochester, New York
June 2005

Location		CR-4		CR-4		GP-57		GP-57		SB-106		SB-201		SB-204		SB-206	
Depth		2-2.2		17.8-18		2-2.5		2-2.5		2-2.5		3-3.5		5-5.5		3.5-4	
Laboratory		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia	
Laboratory ID		824017_125		824018_125		824043_1250		824043_2500		824024_125		824039_125		824030_125		824037_1	
Sample Date		6/23/2005		6/23/2005		6/23/2005		6/23/2005		6/24/2005		6/24/2005		6/23/2005		6/24/2005	
Analyze Date		6/30/2005		6/30/2005		6/30/2005		7/6/2005		6/30/2005		6/29/2005		6/29/2005		7/8/2005	
Matrix		Sludge		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Dilution Factor		125		125		1,250		2,500		125		125		125		1	
Unit		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg	
Dichlorodifluoromethane	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Chloromethane	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Vinyl chloride	200	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Bromomethane	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Chloroethane	1,900	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Trichlorofluoromethane	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,1,2-Trichloro-1,2,2-trifluroethane	6,000	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,1-Dichloroethene	400	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Acetone	200	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	**9**	**J**
Carbon Disulfide	2,700	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Methyl Acetate	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Methylene chloride	100	**61**	**J**	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Methyl tert-Butyl Ether (MTBE)	120	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
trans-1,2-Dichloroethene	300	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,1-Dichloroethane	200	1,700	U	1,400	U	**1,100**	**J**			1,400	U	1,400	U	1,900	U	**0.6**	**J**
2-Butanone (MEK)	300	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
cis-1,2-Dichloroethene	NA	**2,800**		**43**	**J**	**21,000**				**47**	**J**	1,400	U	1,900	U	**0.5**	**J**
Chloroform	300	1,700	U	1,400	U	16,000	U			59	JB	1,400	U	1,900	U	10	U
1,2-Dichloroethane	100	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,1,1-Trichloroethane	800	1,700	U	1,400	U	**12,000**	**J**			1,400	U	1,400	U	1,900	U	10	U
Cyclohexane	NA	1,700	U	1,400	U	**640**	**J**			1,400	U	1,400	U	1,900	U	10	U
Carbon Tetrachloride	600	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Benzene	60	**300**	**J**	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Trichloroethene	700	**32,000**		**4,700**		**470,000**	**E**	**500,000**		**2,800**		**190**	**J**	**620**	**J**	**1**	**J**
Methylcyclohexane	NA	1,700	U	1,400	U	**1,500**	**J**			1,400	U	1,400	U	1,900	U	10	U
1,2-Dichlropropane	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Bromodichloromethane	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
cis-1,3-Dichloropropene	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
trans-1,3-Dichloropropene	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,1,2-Trichloroethane	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Dibromochloromethane	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Bromoform	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
4-Methyl-2-pentanone	1,000	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	**120**	**J**	10	U
Toluene	1,500	**1,700**	**J**	1,400	U	**1,200**	**J**			1,400	U	**80**	**J**	1,900	U	**5**	**J**
Tetrachloroethene	1,400	1,700	U	1,400	U	**2,600**	**J**			1,400	U	1,400	U	**280**	**J**	10	U
2-Hexanone	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,2-Dibromoethane	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Chlorobenzene	1,700	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Ethylbenzene	5,500	**3,100**		1,400	U	16,000	U			1,400	U	**3,100**		1,900	U	**1**	**J**
m&p-Xylene	1,200	**4,700**		1,400	U	16,000	U			1,400	U	**1,900**		1,900	U	5	JB
o-Xylene	1,200	**3,600**		1,400	U	16,000	U			1,400	U	**2,900**		1,900	U	3	J
Styrene	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Isopropylbenzene	2,300	**640**	**J**	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	**0.8**	**J**
1,1,2,2-Tetrachloroethane	600	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,3-Dichlorobenzene	1,600	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,4-Dichlorobenzene	8,500	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,2-Dichlorobenzene	7,900	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,2-Dibromo-3-chloropropane	NA	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
1,2,4-Trichlorobenzene	3,400	1,700	U	1,400	U	16,000	U			1,400	U	1,400	U	1,900	U	10	U
Total TICs		376,600		9,120		0				0		83,300		133,000		615	
Total VOCs & TICs		425,350		13,863		540,040				2,906		91,460		134,020		641	

B: Analyte detected in method blank
E: Estimated value above callibration range
J: Estimated value below sample quantitation limit
U: not detected

S2C2 inc.

Soil Analytical Summary - Semi-Volatile Organic Compounds (SVOCs)
Carlson Park, Rochester, New York
June 2005

Location	TAGM 4046 Recommended Soil Cleanup Objective (ug/kg)	CR-4		CR-4		CR-4		GP-57		GP-57		SB-106		SS-201		SB-201	
Depth		2.2-2.4 ft		2.2-2.4 ft		7-7.5 ft		7.5-8 ft		10-10.5 ft		7.5-8 ft		0-0.2 ft		3-3.2 ft	
Laboratory		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia	
Laboratory ID		824020_10		824020_100		824019_1		824048_1		824044_1		824026_1		824007_10		824041_5	
SampleDate		6/23/2005		6/23/2005		6/23/2005		6/23/2005		6/23/2005		6/24/2005		6/24/2005		6/24/2005	
Matrix		Sludge		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Dilution_Factor		10		100		1		1		1		1		10		5	
Unit		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg	
Phenol	30	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
bis(-2-Chloroethyl)Ether	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2-Chlorophenol	800	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2,2'-oxybis(1-Chloropropane)	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2-Methylphenol	100	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
N-Nitroso-Di-n-propylamine	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Hexachloroethane	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
4-Methylphenol	900	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Nitrobenzene	200	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Isophorone	4,400	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2-Nitrophenol	330	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2,4-Dimethylphenol	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
bis(-2-Chloroethoxy)Methane	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2,4-Dichlorophenol	400	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Naphthalene	13,000	**1,000,000**				370	U	510	U	390	U	370	U	3,500	U	2,000	U
4-Chloroaniline	220	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Hexachlorobutadiene	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
4-Chloro-3-Methylphenol	240	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2-Methylnaphthalene	36,400	**290,000**				370	U	510	U	390	U	370	U	3,500	U	**7,600**	
Hexachlorocyclopentadiene	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2,4,6-Trichlorophenol	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2,4,5-Trichlorophenol	100	350,000	U			930	U	1,300	U	970	U	940	U	8,900	U	4,900	U
2-Chloronaphthalene	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2-Nitroaniline	430	350,000	U			930	U	1,300	U	970	U	940	U	8,900	U	4,900	U
Acenaphthylene	41,000	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Dimethyl Phthalate	2,000	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
2,6-Dinitrotoluene	1,000	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Acenaphthene	50,000	**330,000**				370	U	510	U	390	U	370	U	**430**	**J**	**3,300**	
3-Nitroaniline	500	350,000	U			930	U	1,300	U	970	U	940	U	8,900	U	4,900	U
2,4,Dinitrophenol	200	350,000	U			930	U	1,300	U	970	U	940	U	8,900	U	4,900	U
Dibenzofuran	6,200	**390,000**				370	U	510	U	390	U	370	U	3,500	U	2,000	U
2,4-Dinitrotoluene	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
4-Nitrophenol	100	350,000	U			930	U	1,300	U	970	U	940	U	8,900	U	4,900	U
Fluorene	50,000	**480,000**				370	U	510	U	390	U	370	U	**430**	**J**	**3,500**	
4-Chlorophenyl-phenylether	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Diethylphthalate	7,100	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
4-Nitroaniline	NA	350,000	U			930	U	1,300	U	970	U	940	U	8,900	U	4,900	U
4,6-Dinitro-2-methylphenol	NA	350,000	U			930	U	1,300	U	970	U	940	U	8,900	U	4,900	U
N-Nitrosodiphenylamine	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
4-Bromophenyl-phenylether	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Hexachlorobenzene	410	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Pentachlorophenol	1,000	350,000	U			930	U	1,300	U	970	U	940	U	8,900	U	4,900	U
Phenanthrene	50,000	**1,800,000**	**E**	**2,100,000**		370	U	510	U	390	U	370	U	**4,100**		**9,600**	
Anthracene	50,000	**600,000**				370	U	510	U	390	U	370	U	**600**	**J**	2,000	U
Carbazole	NA	**310,000**				370	U	510	U	390	U	370	U	**460**	**J**	2,000	U
Di-n-butyl phthalate	8,100	140,000	U			370	U	510	U	**40**	**J**	370	U	3,500	U	2,000	U
Fluoranthene	50,000	**1,300,000**	**E**	**1,500,000**		370	U	510	U	390	U	370	U	**6,100**		**1,400**	**J**
Pyrene	50,000	**780,000**				370	U	510	U	390	U	370	U	**3,500**	**J**	**2,600**	
Butyl benzyl phthalate	50,000	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
3,3'-Dichlorobenzidine	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Benzo(a)Anthracene	224	**460,000**				370	U	510	U	390	U	370	U	**2,100**	**J**	**930**	**J**
Chrysene	400	**400,000**				370	U	510	U	390	U	370	U	**2,600**	**J**	**1,200**	**J**
Bis(2-Ethylhexyl)Phthalate	50,000	140,000	U			370	U	**140**	**J**	**310**	**J**	370	U	**360**	**J**	2,000	U
Di-n-octyl phthalate	50,000	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Benzo(b)fluoranthene	1,100	**380,000**				370	U	510	U	390	U	370	U	**3,000**	**J**	2,000	U
Benzo(k)fluoranthene	1,100	**140,000**	**J**			370	U	510	U	390	U	370	U	**1,200**	**J**	2,000	U
Benzo(a)Pyrene	61	**380,000**				370	U	510	U	390	U	370	U	**2,400**	**J**	2,000	U
Indeno(1,2,3-cd)Pyrene	3,200	**230,000**				370	U	510	U	390	U	370	U	**1,500**	**J**	2,000	U
dibenz(a,h)anthracene	14	**52,000**	**J**			370	U	510	U	390	U	370	U	**370**	**J**	2,000	U
Benzo(g,h,i)Perylene	50,000	**180,000**				370	U	510	U	390	U	370	U	**1,300**	**J**	**230**	**J**
Atrazine	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Benzaldehyde	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Acetophenome	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Caprolactam	NA	140,000	U			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Biphenyl	NA	**74,000**	**J**			370	U	510	U	390	U	370	U	3,500	U	2,000	U
Total TICs		**5,152,000**				3,290		5,420		9,172		5,820		16,770		495,400	
Total SVOC + TICs	500,000	**15,088,000**				3,290		5,560		9,522		5,820		47,220		525,760	
Benzo(a)pyrene Toxicity Equivalent		555,400				858		1,183		905		858		3,558		4,523	

B: Analyte detected in method blank
E: Estimated value above calibration range
J: Estimated value below sample quantitation limit
U: not detected

S2C2 inc.

Soil Analytical Summary - Semi-Volatile Organic Compounds (SVOCs)
Carlson Park, Rochester, New York
June 2005

Location		SS-202		SB-202		SS-203		SB-203		SS-204		SB-204		SB-204		SS-105	
Depth	TAGM 4046 Recommended Soil Cleanup Objective (ug/kg)	0-0.2 ft		10-10.5 ft		0-0.2 ft		3-3.5 ft		0-0.2 ft		5-5.5 ft		11.5-12 ft		0-0.2 ft	
Laboratory		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia	
Laboratory ID		824001_6		824027_1		824002_2		824023_1		824003_5		824033_5		824035_1		824004_1	
SampleDate		6/24/2005		6/24/2005		6/24/2005		6/24/2005		6/24/2005		6/23/2005		6/23/2005		6/24/2005	
Matrix		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Dilution_Factor		6		1		2		1		5		5		1		1	
Unit		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg	
Phenol	30	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
bis(-2-Chloroethyl)Ether	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2-Chlorophenol	800	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2,2'-oxybis(1-Chloropropane)	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2-Methylphenol	100	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
N-Nitroso-Di-n-propylamine	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Hexachloroethane	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
4-Methylphenol	900	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Nitrobenzene	200	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Isophorone	4,400	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2-Nitrophenol	330	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2,4-Dimethylphenol	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
bis(-2-Chloroethoxy)Methane	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2,4-Dichlorophenol	400	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Naphthalene	13,000	2,200	U	420	U	**240**	**J**	370	U	1,800	U	2,600	U	380	U	370	U
4-Chloroaniline	220	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Hexachlorobutadiene	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
4-Chloro-3-Methylphenol	240	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2-Methylnaphthalene	36,400	2,200	U	420	U	**95**	**J**	370	U	1,800	U	2,600	U	380	U	370	U
Hexachlorocyclopentadiene	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2,4,6-Trichlorophenol	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2,4,5-Trichlorophenol	100	5,500	U	1,100	U	1,800	U	920	U	4,500	U	6,700	U	950	U	930	U
2-Chloronaphthalene	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2-Nitroaniline	430	5,500	U	1,100	U	1,800	U	920	U	4,500	U	6,700	U	950	U	930	U
Acenaphthylene	41,000	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Dimethyl Phthalate	2,000	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
2,6-Dinitrotoluene	1,000	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Acenaphthene	50,000	**490**	**J**	420	U	**250**	**J**	**37**	**J**	**350**	**J**	2,600	U	380	U	**83**	**J**
3-Nitroaniline	500	5,500	U	1,100	U	1,800	U	920	U	4,500	U	6,700	U	950	U	930	U
2,4,Dinitrophenol	200	5,500	U	1,100	U	1,800	U	920	U	4,500	U	6,700	U	950	U	930	U
Dibenzofuran	6,200	**270**	**J**	420	U	**170**	**J**	370	U	1,800	U	2,600	U	380	U	**53**	**J**
2,4-Dinitrotoluene	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
4-Nitrophenol	100	5,500	U	1,100	U	1,800	U	920	U	4,500	U	6,700	U	950	U	930	U
Fluorene	50,000	**570**	**J**	420	U	**260**	**J**	370	U	**340**	**J**	2,600	U	380	U	**89**	**J**
4-Chlorophenyl-phenylether	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Diethylphthalate	7,100	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
4-Nitroaniline	NA	5,500	U	1,100	U	1,800	U	920	U	**410**	**J**	6,700	U	950	U	930	U
4,6-Dinitro-2-methylphenol	NA	5,500	U	1,100	U	1,800	U	920	U	4,500	U	6,700	U	950	U	930	U
N-Nitrosodiphenylamine	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
4-Bromophenyl-phenylether	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Hexachlorobenzene	410	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Pentachlorophenol	1,000	5,500	U	1,100	U	1,800	U	920	U	4,500	U	6,700	U	950	U	930	U
Phenanthrene	50,000	**8,300**		420	U	**2,100**		**380**		**5,700**		2,600	U	380	U	**1,100**	
Anthracene	50,000	**1,300**	**J**	420	U	**500**	**J**	**94**	**J**	**810**	**J**	2,600	U	380	U	**120**	**J**
Carbazole	NA	**1,300**	**J**	420	U	**290**	**J**	**54**	**J**	**600**	**J**	2,600	U	380	U	**150**	**J**
Di-n-butyl phthalate	8,100	2,200	U	420	U	**400**	**J**	**230**	**J**	**200**	**J**	2,600	U	380	U	370	U
Fluoranthene	50,000	**14,000**		420	U	**2,900**		**710**		**11,000**		2,600	U	380	U	**1,700**	
Pyrene	50,000	**8,700**		420	U	**2,300**		**470**		**6,700**		**570**	**J**	380	U	**1,100**	
Butyl benzyl phthalate	50,000	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
3,3'-Dichlorobenzidine	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Benzo(a)Anthracene	224	**5,200**		420	U	**1,300**		**340**	**J**	**4,000**		2,600	U	380	U	**610**	
Chrysene	400	**6,200**		420	U	**1,500**		**350**	**J**	**5,000**		2,600	U	380	U	**810**	
Bis(2-Ethylhexyl)Phthalate	50,000	2,200	U	420	U	**100**	**J**	370	U	1,800	U	**930**	**J**	380	U	**110**	**J**
Di-n-octyl phthalate	50,000	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Benzo(b)fluoranthene	1,100	**7,200**		420	U	**1,700**		**390**		**5,900**		**300**	**J**	380	U	**970**	
Benzo(k)fluoranthene	1,100	**2,500**		420	U	**590**	**J**	**150**	**J**	**1,900**		2,600	U	380	U	**320**	**J**
Benzo(a)Pyrene	61	**5,700**		420	U	**1,400**		**330**	**J**	**4,700**		2,600	U	380	U	**730**	
Indeno(1,2,3-cd)Pyrene	3,200	**4,100**		420	U	**1,100**		**190**	**J**	**3,200**		2,600	U	380	U	**540**	
dibenz(a,h)anthracene	14	**800**	**J**	420	U	**270**	**J**	**49**	**J**	**690**	**J**	2,600	U	380	U	**120**	**J**
Benzo(g,h,i)Perylene	50,000	**3,400**		420	U	**950**		**170**	**J**	**2,800**		2,600	U	380	U	**460**	
Atrazine	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Benzaldehyde	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Acetophenome	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Caprolactam	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Biphenyl	NA	2,200	U	420	U	720	U	370	U	1,800	U	2,600	U	380	U	370	U
Total TICs		40,140		2,930		16,090		6,961		29,840		625,000		4,713		11,620	
Total SVOC + TICs	500,000	110,170		2,930		34,505		10,905		84,140		626,800		4,713		20,675	
Benzo(a)pyrene Toxicity Equivalent		8,226		974		2,101		475		6,659		5,801		882		1,073	

B: Analyte detected in method blank
E: Estimated value above calibration range
J: Estimated value below sample quantitation limit
U: not detected

S2C2 inc.

Soil Analytical Summary - Semi-Volatile Organic Compounds (SVOCs)
Carlson Park, Rochester, New York
June 2005

Location	TAGM 4046 Recommended Soil Cleanup Objective (ug/kg)	SB-206		SB-206		SB-207		SB-207	
Depth		3.5-4 ft		11.5-12 ft		11-11.5 ft		12-12.5 ft	
Laboratory		Columbia		Columbia		Columbia		Columbia	
Laboratory ID		824037_5		824038_1		824015_1		824016_1	
SampleDate		6/24/2005		6/24/2005		6/23/2005		6/23/2005	
Matrix		Soil		Soil		Soil		Soil	
Dilution_Factor		5		1		1		1	
Unit		ug/kg		ug/kg		ug/kg		ug/kg	
Phenol	30	1,800	U	370	U	380	U	420	U
bis(-2-Chloroethyl)Ether	NA	1,800	U	370	U	380	U	420	U
2-Chlorophenol	800	1,800	U	370	U	380	U	420	U
2,2'-oxybis(1-Chloropropane)	NA	1,800	U	370	U	380	U	420	U
2-Methylphenol	100	1,800	U	370	U	380	U	420	U
N-Nitroso-Di-n-propylamine	NA	1,800	U	370	U	380	U	420	U
Hexachloroethane	NA	1,800	U	370	U	380	U	420	U
4-Methylphenol	900	1,800	U	370	U	380	U	420	U
Nitrobenzene	200	1,800	U	370	U	380	U	420	U
Isophorone	4,400	1,800	U	370	U	380	U	420	U
2-Nitrophenol	330	1,800	U	370	U	380	U	420	U
2,4-Dimethylphenol	NA	1,800	U	370	U	380	U	420	U
bis(-2-Chloroethoxy)Methane	NA	1,800	U	370	U	380	U	420	U
2,4-Dichlorophenol	400	1,800	U	370	U	380	U	420	U
Naphthalene	13,000	1,800	U	370	U	380	U	420	U
4-Chloroaniline	220	1,800	U	370	U	380	U	420	U
Hexachlorobutadiene	NA	1,800	U	370	U	380	U	420	U
4-Chloro-3-Methylphenol	240	1,800	U	370	U	380	U	420	U
2-Methylnaphthalene	36,400	1,800	U	370	U	380	U	420	U
Hexachlorocyclopentadiene	NA	1,800	U	370	U	380	U	420	U
2,4,6-Trichlorophenol	NA	1,800	U	370	U	380	U	420	U
2,4,5-Trichlorophenol	100	4,600	U	920	U	970	U	1,100	U
2-Chloronaphthalene	NA	1,800	U	370	U	380	U	420	U
2-Nitroaniline	430	4,600	U	920	U	970	U	1,100	U
Acenaphthylene	41,000	1,800	U	370	U	380	U	420	U
Dimethyl Phthalate	2,000	1,800	U	370	U	380	U	420	U
2,6-Dinitrotoluene	1,000	1,800	U	370	U	380	U	420	U
Acenaphthene	50,000	1,800	U	370	U	380	U	420	U
3-Nitroaniline	500	4,600	U	920	U	970	U	1,100	U
2,4,Dinitrophenol	200	4,600	U	920	U	970	U	1,100	U
Dibenzofuran	6,200	1,800	U	370	U	380	U	420	U
2,4-Dinitrotoluene	NA	1,800	U	370	U	380	U	420	U
4-Nitrophenol	100	4,600	U	920	U	970	U	1,100	U
Fluorene	50,000	1,800	U	370	U	380	U	420	U
4-Chlorophenyl-phenylether	NA	1,800	U	370	U	380	U	420	U
Diethylphthalate	7,100	1,800	U	370	U	380	U	420	U
4-Nitroaniline	NA	4,600	U	920	U	970	U	1,100	U
4,6-Dinitro-2-methylphenol	NA	4,600	U	920	U	970	U	1,100	U
N-Nitrosodiphenylamine	NA	1,800	U	370	U	380	U	420	U
4-Bromophenyl-phenylether	NA	1,800	U	370	U	380	U	420	U
Hexachlorobenzene	410	1,800	U	370	U	380	U	420	U
Pentachlorophenol	1,000	4,600	U	920	U	970	U	1,100	U
Phenanthrene	50,000	**270**	**J**	370	U	380	U	420	U
Anthracene	50,000	1,800	U	370	U	380	U	420	U
Carbazole	NA	1,800	U	370	U	380	U	420	U
Di-n-butyl phthalate	8,100	1,800	U	370	U	380	U	420	U
Fluoranthene	50,000	1,800	U	370	U	380	U	420	U
Pyrene	50,000	1,800	U	370	U	380	U	420	U
Butyl benzyl phthalate	50,000	1,800	U	370	U	380	U	420	U
3,3'-Dichlorobenzidine	NA	1,800	U	370	U	380	U	420	U
Benzo(a)Anthracene	224	1,800	U	370	U	380	U	420	U
Chrysene	400	1,800	U	370	U	380	U	420	U
Bis(2-Ethylhexyl)Phthalate	50,000	**430**	**J**	**38**	**J**	**93**	**J**	**220**	**J**
Di-n-octyl phthalate	50,000	1,800	U	370	U	380	U	420	U
Benzo(b)fluoranthene	1,100	1,800	U	370	U	380	U	420	U
Benzo(k)fluoranthene	1,100	1,800	U	370	U	380	U	420	U
Benzo(a)Pyrene	61	1,800	U	370	U	380	U	420	U
Indeno(1,2,3-cd)Pyrene	3,200	1,800	U	370	U	380	U	420	U
dibenz(a,h)anthracene	14	1,800	U	370	U	380	U	420	U
Benzo(g,h,i)Perylene	50,000	1,800	U	370	U	380	U	420	U
Atrazine	NA	1,800	U	370	U	380	U	420	U
Benzaldehyde	NA	1,800	U	370	U	380	U	420	U
Acetophenome	NA	1,800	U	370	U	380	U	420	U
Caprolactam	NA	1,800	U	370	U	380	U	420	U
Biphenyl	NA	1,800	U	370	U	380	U	420	U
Total TICs		166,600		875		2,667		4,430	
Total SVOC + TICs	500,000	167,300		913		2,760		4,650	
Benzo(a)pyrene Toxicity Equivalent		4,176		858		882		974	

B: Analyte detected in method blank
E: Estimated value above calibration range
J: Estimated value below sample quantitation limit
U: not detected

S2C2 inc.

Soil Analytical Summary - Metals
Carlson Park, Rochester, New York
June 2005

Location	TAGM 4046 Recommended Soil Cleanup Objective (mg/kg)	CR-4	CR-4	GP-57	GP-57	SB-106	SS-201	SB-201	SS-202	SB-202	SS-203
Depth		2.4-2.6 ft	7-7.5 ft	2.5-3 ft	11.5-12 ft	7-7.5 ft	0-0.2 ft	6.5-7 ft	0-0.2 ft	10.5-11 ft	0-0.2 ft
Lab		Columbia	Columbia	Columbia	Columbia	Columbia	Columbia	Columbia	Columbia	Columbia	Columbia
Lab ID		824022_1	824019_1	824047_1	824046_1	824025_1	824007_1	824040_1	824001_1	824029_1	824002_1
SampleDate		6/23/2005	6/23/2005	6/23/2005	6/23/2005	6/24/2005	6/24/2005	6/24/2005	6/24/2005	6/24/2005	6/24/2005
Matrix		Sludge	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Dilution Factor		1	1	1	1	1	1	1	1	1	1
Units		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Aluminum	33,000*	**235**	**5,070**	**6,670**	**3,160**	**9,580**	**5,280**	**3,200**	**7,710**	**4,600**	**6,950**
Antimony	N/A	1.09 U	0.91 J	0.974 U	0.761 U	0.88 U	1.2 J	0.787 U	0.89 J	0.84 U	1.2 J
Arsenic	12*	1.2 **J**	**2.3**	**5.4**	**3.4**	**9**	**4.4**	**2.5**	**4.7**	**3.7**	**5.4**
Barium	600*	**7.3**	**16.4**	**93**	**32.6**	**49.9**	**50.3**	**27.7**	**53.1**	**31.9**	**52.1**
Beryllium	1.75*	0.048 U	0.035 U	0.043 U	0.033 U	0.039 U	0.034 U	0.034 U	0.034 U	0.037 U	0.033 U
Cadmium	1	0.21 J	0.11 J	0.78 J	0.2 J	0.22 J	**6.2**	0.44 J	0.97 J	0.15 J	**1.5**
Calcium	35,000*	**3,280**	**3,120**	**5,710**	**53,600**	**9,200**	**59,300**	**51,100**	**20,900**	**9,920**	**6,430**
Chromium	40*	0.74 J	**35.9**	**10.1**	**5.6**	**11.9**	**30.3**	**5.3**	**24.8**	**7.2**	**47.5**
Cobalt	60*	0.41 J	3.4 J	6.9 J	2.8 J	7.4 J	5.4 J	3.5 J	8.5 J	5.2 J	4.3 J
Copper	50*	**20**	**2,030**	**26.5**	**7.1**	**19.4**	**80.9**	**8.8**	**48.1**	**12.7**	**32.7**
Cyanide (total)	N/A	1.51 U	1.12 U	1.39 U	1.11 U	1.22 U	1.07 U	1.14 U	1.1 U	1.22 U	1.09 U
Iron	550,000*	**882**	**9,530**	**8,860**	**9,030**	**23,500**	**14,100**	**8,150**	**15,300**	**13,000**	**12,500**
Lead	500**	12.6 J	4.3 J	**55.9**	4.3 J	6.7 J	**83.5**	4.3 J	**69.3**	**13.2**	**76.7**
Magnesium	5,000*	**1,040**	**2,180**	**663**	**22,700**	**4,740**	**34,400**	**15,500**	**9,750**	**3,010**	**3,180**
Manganese	5,000*	**26.9**	**169**	**83.1**	**407**	**452**	**370**	**369**	**392**	**756**	**289**
Mercury, Inorganic	0.2	0.01 J	0.02 J	**0.05**	0.004 J	0.03 J	**0.25**	0.003 U	**0.06**	0.01 J	**0.18**
Nickel	25*	**19.6**	**8.9**	**18.3**	5.9 J	**15.9**	**26.5**	6.5 J	**13.7**	9.1 J	**10.3**
Potassium	43,000*	243 J	**630**	446 J	**733**	**1,090**	**945**	**684**	**1,230**	**889**	**712**
Selenium	3.9*	**2**	1.07 U	1.3 U	1.02 U	**1.3**	**1.1**	**1.6**	**1.04 J**	**1.3**	**1.1**
Silver	N/A	0.259 U	0.189 U	0.231 U	0.18 U	0.209 U	0.183 U	0.186 U	0.184 U	0.199 U	0.18 U
Sodium	8,000*	114 J	**168**	**487**	**225**	**126**	**216**	**258**	**367**	**248**	**118**
Thallium	N/A	0.88 U	0.644 U	0.785 U	0.613 U	0.71 U	0.623 U	0.634 U	0.626 U	0.677 U	0.612 U
Vanadium	300*	**41**	**14**	**18.6**	**11.6**	**23.4**	**16.6**	**11.3**	**21.6**	**14.8**	**18**
Zinc	50*	**20.1**	**30.9**	**37.9**	**82.8**	**47.4**	**269**	**43.7**	**172**	**35.5**	**215**

* Eastern USA Background Value

** Average background in suburban area near highway

"J" Estimated value between IDL and PQL

"U" not detected

S2C2 inc.

Soil Analytical Summary - Metals
Carlson Park, Rochester, New York
June 2005

Location	TAGM 4046 Recommended Soil Cleanup Objective (mg/kg)	SB-203	SS-204	SB-204	SB-204	SS-105	SB-206	SB-207	SB-207
Depth		3-3.5 ft	0-0.2 ft	5-5.5 ft	11-11.5 ft	0-0.2 ft	4.5-5 ft	10-10.5 ft	11-11.5 ft
Lab		Columbia	Columbia	Columbia	Columbia	Columbia	Columbia	Columbia	Columbia
Lab ID		824023_1	824003_1	824034_1	824032_1	824004_1	824036_1	824014_1	824015_1
SampleDate		6/24/2005	6/24/2005	6/23/2005	6/23/2005	6/24/2005	6/24/2005	6/23/2005	6/23/2005
Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Dilution Factor		1	1	1	1	1	1	1	1
Units		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Aluminum	33,000*	**6,290**	**7,250**	**6,990**	**3,120**	**8,070**	**7,680**	**8,110**	**5,190**
Antimony	N/A	0.763 U	1.9 J	2.9 J	0.763 U	0.796 U	0.869 U	1.8 J	0.8 U
Arsenic	12*	**4.6**	**7.7**	**20.2**	0.92 J	**3.7**	**4.1**	**21.3**	**3.4**
Barium	600*	**43.2**	**63.7**	**413**	**17.1**	**49.1**	**46.3**	250	**38.7**
Beryllium	1.75*	0.033 U	0.033 U	0.052 U	0.033 U	0.035 U	0.038 U	0.1 J	0.035 U
Cadmium	1	0.36 J	**2.3**	**3**	0.57 J	0.53 J	0.25 J	**1.9**	0.24 J
Calcium	35,000*	**17,700**	**12,500**	**66,500**	**50,800**	**8,550**	**10,400**	**3,960**	**25,600**
Chromium	40*	**8.8**	**59.4**	**77.5**	**5.3**	**12.1**	**18.9**	**16.3**	**8.8**
Cobalt	60*	4.2 J	5 J	6 J	2.4 J	4.7 J	4.9 J	7.2 J	5 J
Copper	50*	**19.5**	**79.5**	**46.4**	**8.4**	**16.2**	**15.7**	**54.8**	**9**
Cyanide (total)	N/A	1.11 U	1.08 U	1.69 U	1.12 U	1.12 U	1.23 U	1.51 U	1.16 U
Iron	550,000*	**10,600**	**17,100**	**21,800**	**6,830**	**13,300**	**14,200**	**9,840**	**12,800**
Lead	500**	**37.5**	**297**	**336**	3.1 J	**24.4**	12.1 J	**1,490**	5.5 J
Magnesium	5,000*	**5,550**	**6,380**	**5,630**	**14,600**	**4,370**	**5,000**	**689**	**15,300**
Manganese	5,000*	**272**	**357**	**501**	**233**	**481**	**276**	**112**	**486**
Mercury, Inorganic	0.2	**0.08**	**0.19**	**0.16**	0.003 U	**0.09**	**0.14**	**0.33**	0.007 J
Nickel	25*	8.3 J	**15.1**	**15.5**	5.2 J	**9.9**	**10.7**	**18.3**	**9.9**
Potassium	43,000*	**790**	**875**	**1,010**	**652**	**865**	**1,060**	**1,210**	**1,000**
Selenium	3.9*	**1.2**	**2**	**2.7**	**1.5**	**1.2**	1.2 J	**8.4**	**2**
Silver	N/A	0.181 U	0.81 J	0.281 U	0.181 U	0.189 U	0.206 U	0.253 U	0.189 U
Sodium	8,000*	**224**	**108**	**301**	**232**	**389**	**258**	**407**	**249**
Thallium	N/A	0.615 U	0.61 U	0.958 U	0.615 U	0.642 U	0.7 U	0.862 U	0.645 U
Vanadium	300*	**18**	**22.9**	**37.7**	8.9 J	**19.9**	**20.9**	**33.4**	**16.7**
Zinc	50*	**88.5**	**288**	**701**	**71.8**	**70.6**	**76.2**	**250**	**73.5**

* Eastern USA Background Value

** Average background in suburban area near highway

"J" Estimated value between IDL and PQL

"U" not detected

S2C2 inc.

Soil Analytical Summary - Pesticides/PCBs
Carlson Park, Rochester, New York
June 2005

Location		SB-106		SS-201		SB-201		SS-202		SB-202		SS-203		SS-203		SB-203		SS-204		SS-204	
Depth		7-7.5 ft		0-0.2 ft		3.5-4 ft		0-0.2 ft		3.5-4 ft		0-0.2 ft		0-0.2 ft		3-3.5 ft		0-0.2 ft		0-0.2 ft	
Laboratory		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia	
Laboratory ID		824025_1		824007_1		824042_1		824001_1		824028_1		824002_10		824002_10		824023_1		824003_10		824003_10	
SampleDate		6/24/2005		6/24/2005		6/24/2005		6/24/2005		6/24/2005		38,527		38,527		6/24/2005		38,527		38,527	
Matrix		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Dilution_Factor		1		1		1		1		1		10		100		1		100		1,000	
Units	**TAGM 4046 Recommended Soil Cleanup Objective (ug/kg)**	ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg	
alpha-BHC	110	2.0	U	1.8	U	2.0	U	1.8	U	2.0	U	19	U			1.9	U	180	U		
gamma-BHC	60	2.0	U	1.8	U	2.0	U	1.8	U	2.0	U	19	U			1.9	U	180	U		
Heptachlor	100	2.0	U	1.8	U	2.0	U	1.8	U	2.0	U	19	U			1.9	U	180	U		
Aldrin	41	2.0	U	1.8	U	2.0	U	1.8	U	2.0	U	19	U			**1.1**	**J**	180	U		
beta-BHC	200	2.0	U	1.8	U	2.0	U	1.8	U	2.0	U	19	U			1.9	U	180	U		
delta-BCH	300	2.0	U	1.8	U	2.0	U	1.8	U	2.0	U	19	U			1.9	U	180	U		
Heptachlor Epoxide	20	2.0	U	1.8	U	2.0	U	1.8	U	2.0	U	**13**	**J**			1.9	U	**340**			
Endosulfan I	900	2.0	U	1.8	U	2.0	U	**1.6**	**J**	2.0	U	19	U			1.9	U	180	U		
gamma-Chlordane	540	2.0	U	1.8	U	2.0	U	1.8	U	2.0	U	19	U			1.9	U	**3,000**	**E**	**3,800**	
alpha-Chlordane	540	2.0	U	1.8	U	2.0	U	1.8	U	2.0	U	19	U			1.9	U	**3,000**	**E**	**4,000**	
4,4'-DDE	2,100	4.1	U	3.5	U	3.8	U	3.6	U	3.9	U	36	U			3.7	U	**5,700**			
Dieldrin	44	4.1	U	3.5	U	3.8	U	**44**		3.9	U	**1,500**	**E**	**2,300**		**44**		**1,200**			
Endrin	100	4.1	U	3.5	U	3.8	U	3.6	U	3.9	U	36	U			3.7	U	360	U		
Endosulfan II	900	4.1	U	3.5	U	3.8	U	3.6	U	3.9	U	36	U			3.7	U	360	U		
4,4'-DDD	2,900	4.1	U	3.5	U	3.8	U	3.6	U	3.9	U	36	U			3.7	U	360	U		
4,4'-DDT	2,100	4.1	U	**19**		3.8	U	**25**		**2.2**	**J**	36	U			3.7	U	**11,000**	**E**	**16,000**	
Endrin Aldehyde	NA	4.1	U	3.5	U	3.8	U	**18**		3.9	U	36	U			3.7	U	360	U		
Endosulfan Sulfate	1,000	4.1	U	3.5	U	3.8	U	3.6	U	3.9	U	36	U			3.7	U	360	U		
Methoxychlor	NA	20	U	18	U	20	U	19	U	20	U	190	U			19	U	1,800	U		
Endrin Ketone	NA	4.1	U	3.5	U	3.8	U	3.6	U	3.9	U	36	U			3.7	U	360	U		
Arochlor-1016	*	41	U	35	U	38	U	36	U	39	U	360	U			37	U	3,600	U		
Aroclor-1221	*	81	U	72	U	78	U	74	U	80	U	730	U			74	U	7,200	U		
Aroclor-1232	*	41	U	35	U	38	U	36	U	39	U	360	U			37	U	3,600	U		
Aroclor-1242	*	41	U	35	U	38	U	36	U	39	U	360	U			37	U	3,600	U		
Aroclor-1248	*	41	U	35	U	38	U	36	U	39	U	360	U			37	U	3,600	U		
Aroclor-1254	*	41	U	35	U	38	U	36	U	39	U	360	U			37	U	3,600	U		
Aroclor-1260	*	41	U	35	U	38	U	36	U	39	U	360	U			37	U	3,600	U		
Toxaphene	NA	200	U	180	U	190	U	180	U	200	U	1,800	U			180	U	18,000	U		

* 1,000 ug/kg surface soil, 10,000 ug/kg subsurface soil

E: Estimated value above callibration range

J: Estimated value below sample quantitation limit

U: not detected

S2C2 inc.

Soil Analytical Summary - Pesticides/PCBs
Carlson Park, Rochester, New York
June 2005

Location	TAGM 4046 Recommended Soil Cleanup Objective (ug/kg)	SB-204		SS-105		SB-206		SB-207		GP-57	
Depth		4-4.5 ft		0-0.2 ft		4.5-5 ft		9-9.5 ft		5-5.5 ft	
Laboratory		Columbia		Columbia		Columbia		Columbia		Columbia	
Laboratory ID		824031_1		824004_1		824036_1		824011_1		824045_1	
SampleDate		6/23/2005		6/24/2005		6/24/2005		6/23/2005		6/23/2005	
Matrix		Soil		Soil		Soil		Soil		Soil	
Dilution_Factor		1		1		1		1		1	
Units		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg	
alpha-BHC	110	2.7	U	1.9	U	2.1	U	2.6	U	2.0	U
gamma-BHC	60	2.7	U	1.9	U	2.1	U	2.6	U	2.0	U
Heptachlor	100	2.7	U	1.9	U	2.1	U	2.6	U	2.0	U
Aldrin	41	2.7	U	1.9	U	2.1	U	2.6	U	2.0	U
beta-BHC	200	2.7	U	1.9	U	2.1	U	**3.2**		2.0	U
delta-BCH	300	2.7	U	1.9	U	2.1	U	2.6	U	2.0	U
Heptachlor Epoxide	20	2.7	U	**1.8**	**J**	2.1	U	2.6	U	2.0	U
Endosulfan I	900	2.7	U	1.9	U	2.1	U	2.6	U	2.0	U
gamma-Chlordane	540	2.7	U	**2.2**		2.1	U	2.6	U	2.0	U
alpha-Chlordane	540	2.7	U	**2.5**		2.1	U	2.6	U	2.0	U
4,4'-DDE	2,100	5.2	U	**6.2**		4.0	U	5.1	U	4.0	U
Dieldrin	44	5.2	U	**4.8**		4.0	U	5.1	U	4.0	U
Endrin	100	5.2	U	3.7	U	4.0	U	5.1	U	4.0	U
Endosulfan II	900	5.2	U	3.7	U	4.0	U	5.1	U	4.0	U
4,4'-DDD	2,900	5.2	U	3.7	U	4.0	U	5.1	U	4.0	U
4,4'-DDT	2,100	**28**		**6.5**		**14**		5.1	U	**5.2**	
Endrin Aldehyde	NA	5.2	U	3.7	U	4.0	U	5.1	U	**3.0**	**J**
Endosulfan Sulfate	1,000	5.2	U	3.7	U	4.0	U	5.1	U	4.0	U
Methoxychlor	NA	27	U	19	U	21	U	26	U	20	U
Endrin Ketone	NA	5.2	U	3.7	U	4.0	U	5.1	U	4.0	U
Arochlor-1016	*	52	U	37	U	40	U	51	U	40	U
Aroclor-1221	*	100	U	75	U	82	U	100	U	81	U
Aroclor-1232	*	52	U	37	U	40	U	51	U	40	U
Aroclor-1242	*	52	U	37	U	40	U	51	U	40	U
Aroclor-1248	*	52	U	37	U	40	U	51	U	40	U
Aroclor-1254	*	52	U	37	U	40	U	51	U	40	U
Aroclor-1260	*	52	U	37	U	40	U	51	U	40	U
Toxaphene	NA	260	U	190	U	200	U	260	U	200	U

* 1,000 ug/kg surface soil, 10,000 ug/kg subsurface soil
E: Estimated value above callibration range
J: Estimated value below sample quantitation limit
U: not detected

F6

February 2006 S_2C_2, Inc. Progress Report -

Data and Figures

S2C2 inc.

Soil Analytical Summary - Pesticides/PCBs
Carlson Park, Rochester, New York
June and Nov. 2005

Location	TAGM 4046 Recom. Soil Cleanup Objective (ug/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (ug/kg)	SS-202		SS-202A		SS-202B		SS-202B		SB-202	
Depth			0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		3.5-4 ft	
Laboratory			Columbia		Columbia		Columbia		Columbia		Columbia	
Laboratory ID			824001_1		860868_1		860869_1		860869_10		824028_1	
SampleDate			6/24/2005		11/15/2005		11/15/2005		11/15/2005		6/24/2005	
Matrix			Soil		Soil		Soil		Soil		Soil	
Dilution_Factor			1		1		1		10		1	
Units			ug/kg		ug/kg		ug/kg		ug/kg		ug/kg	
alpha-BHC	110	6,800	1.8	U	2.1	U	2.0	U			2.0	U
gamma-BHC	60	23,000	1.8	U	2.1	U	2.0	U			2.0	U
Heptachlor	100	29,000	1.8	U	2.1	U	2.0	U			2.0	U
Aldrin	41	1,400	1.8	U	2.1	U	2.0	U			2.0	U
beta-BHC	200	14,000	1.8	U	2.1	U	2.0	U			2.0	U
delta-BHC	300	1,000,000	1.8	U	2.1	U	2.0	U			2.0	U
Heptachlor Epoxide	20	NA	1.8	U	2.1	U	2.0	U			2.0	U
Endosulfan I	900	920,000	1.6	J	2.1	U	2.0	U			2.0	U
gamma-Chlordane	540	NA	1.8	U	2.1	U	2.0	U			2.0	U
alpha-Chlordane	540	47,000	1.8	U	2.1	U	2.0	U			2.0	U
4,4'-DDE	2,100	130,000	3.6	U	4.2	U	49				3.9	U
Dieldrin	44	28,000	**44**		4.2	U	**310**	**E**	**520**		3.9	U
Endrin	100	410,000	3.6	U	4.2	U	4.1	U			3.9	U
Endosulfan II	900	920,000	3.6	U	4.2	U	4.1	U			3.9	U
4,4'-DDD	2,900	190,000	3.6	U	4.2	U	4.1	U			3.9	U
4,4'-DDT	2,100	94,000	25		27		27				2.2	J
Endrin Aldehyde	NA	NA	18		4.2	U	4.1	U			3.9	U
Endosulfan Sulfate	1,000	920,000	3.6	U	4.2	U	4.1	U			3.9	U
Methoxychlor	NA	NA	19	U	21	U	20	U			20	U
Endrin Ketone	NA	NA	3.6	U	4.2	U	18				3.9	U
Aroclor-1016	*	3,600	36	U	42	U	41	U			39	U
Aroclor-1221	*	3,600	74	U	84	U	82	U			80	U
Aroclor-1232	*	3,600	36	U	42	U	41	U			39	U
Aroclor-1242	*	3,600	36	U	42	U	41	U			39	U
Aroclor-1248	*	3,600	36	U	42	U	41	U			39	U
Aroclor-1254	*	3,600	36	U	42	U	41	U			39	U
Aroclor-1260	*	3,600	36	U	42	U	41	U			39	U
Toxaphene	NA	NA	180	U	210	U	200	U			200	U

* 1,000 ug/kg surface soil, 10,000 ug/kg subsurface soil
E: Estimated value above callibration range
J: Estimated value below sample quantitation limit
U: not detected

S2C2 inc.

Soil Analytical Summary - Pesticides/PCBs
Carlson Park, Rochester, New York
June and Nov. 2005

Location	TAGM 4046 Recom. Soil Cleanup Objective (ug/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (ug/kg)	SS-203		SS-203		SS-203A		SS-203A		SS-203B		SS-203B		SS-203C		SS-203C		SB-203	
Depth			0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		3-3.5 ft	
Laboratory			Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia	
Laboratory ID			824002_10		824002_10		860870_1		860870_10		860873_1		860873_20		860874_1		860874_10		824023_1	
SampleDate			6/24/2005		6/24/2005		11/15/2005		11/15/2005		11/15/2005		11/15/2005		11/15/2005		11/15/2005		6/24/2005	
Matrix			Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Dilution_Factor			10		100		1		10		1		20		1		10		1	
Units			ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg	
alpha-BHC	110	6,800	19	U			2.0	U			2.1	U			2.0	U			1.9	U
gamma-BHC	60	23,000	19	U			2.0	U			2.1	U			2.0	U			1.9	U
Heptachlor	100	29,000	19	U			2.0	U			2.1	U			2.0	U			1.9	U
Aldrin	41	1,400	19	U			6.3				4.8				2.0	U			1.1	J
beta-BHC	200	14,000	19	U			2.0	U			2.1	U			2.0	U			1.9	U
delta-BHC	300	1,000,000	19	U			2.0	U			2.1	U			2.0	U			1.9	U
Heptachlor Epoxide	20	NA	13	J			2.0	U			2.1	U			2.0	U			1.9	U
Endosulfan I	900	920,000	19	U			2.0	U			2.1	U			2.0	U			1.9	U
gamma-Chlordane	540	NA	19	U			2.0	U			2.1	U			2.0	U			1.9	U
alpha-Chlordane	540	47,000	19	U			2.0	U			2.1	U			2.0	U			1.9	U
4,4'-DDE	2,100	130,000	36	U			9.5				20				7.5				3.7	U
Dieldrin	44	28,000	**1,500**	**E**	**2,300**		**270**	**E**	**420**		**540**	**E**	**1,100**		**270**	**E**	**430**		**44**	
Endrin	100	410,000	36	U			4.1	U			4.2	U			4.0	U			3.7	U
Endosulfan II	900	920,000	36	U			4.1	U			4.2	U			4.0	U			3.7	U
4,4'-DDD	2,900	190,000	36	U			4.1	U			4.2	U			4.0	U			3.7	U
4,4'-DDT	2,100	94,000	36	U			13				16				11				3.7	U
Endrin Aldehyde	NA	NA	36	U			4.1	U			4.2	U			4.0	U			3.7	U
Endosulfan Sulfate	1,000	920,000	36	U			4.1	U			4.2	U			4.0	U			3.7	U
Methoxychlor	NA	NA	190	U			20	U			21				20	U			19	U
Endrin Ketone	NA	NA	36	U			4.1	U			4.2	U			4.0	U			3.7	U
Aroclor-1016	*	3,600	360	U			41	U			42	U			40	U			37	U
Aroclor-1221	*	3,600	730	U			81	U			85	U			80	U			74	U
Aroclor-1232	*	3,600	360	U			41	U			42	U			40	U			37	U
Aroclor-1242	*	3,600	360	U			41	U			42	U			40	U			37	U
Aroclor-1248	*	3,600	360	U			41	U			42	U			40	U			37	U
Aroclor-1254	*	3,600	360	U			41	U			42	U			40	U			37	U
Aroclor-1260	*	3,600	360	U			41	U			42	U			40	U			37	U
Toxaphene	NA	NA	1,800	U			200	U			210	U			200	U			180	U

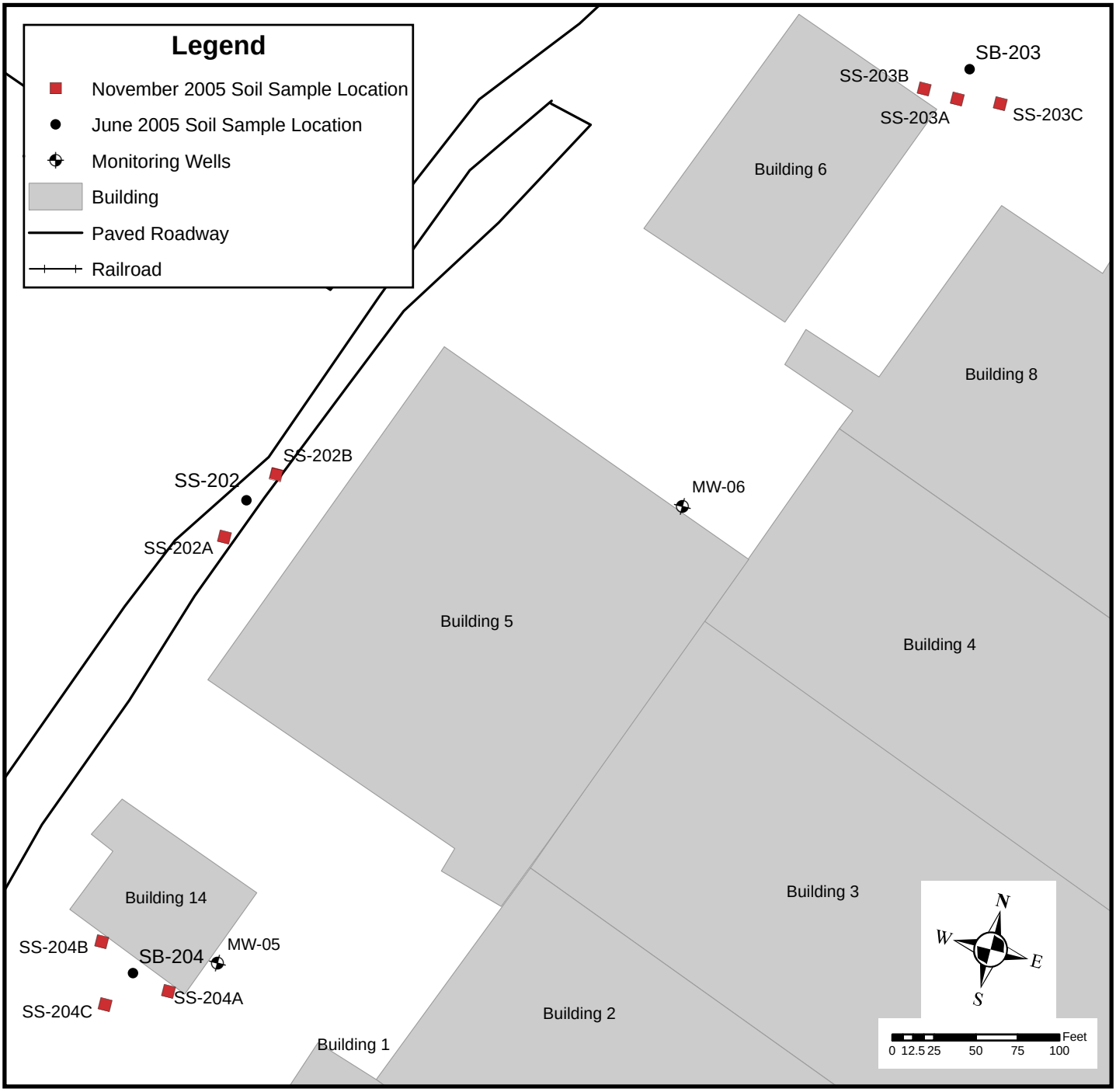
* 1,000 ug/kg surface soil, 10,000 ug/kg subsurface soil
E: Estimated value above callibration range
J: Estimated value below sample quantitation limit
U: not detected

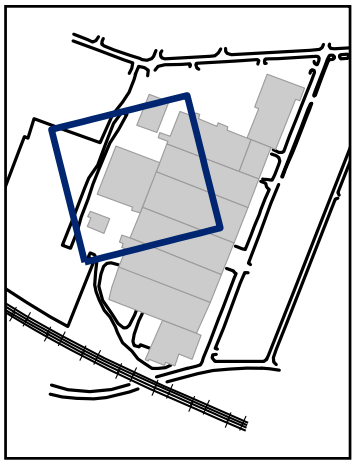
S2C2 inc.

Soil Analytical Summary - Pesticides/PCBs
Carlson Park, Rochester, New York
June and Nov. 2005

Location	TAGM 4046 Recom. Soil Cleanup Objective (ug/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (ug/kg)	SS-204		SS-204		SS-204A		SS-204A		SS-204B		SS-204B		SS-204C		SS-204C		SB-204	
Depth			0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		0-0.2 ft		4-4.5 ft	
Laboratory			Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia		Columbia	
Laboratory ID			824003_10		824003_10		860875_100		860875_100		860876_1		860876_10		860877_20		860877_200		824031_1	
SampleDate			6/24/2005		6/24/2005		11/15/2005		11/15/2005		11/15/2005		11/15/2005		11/15/2005		11/15/2005		6/23/2005	
Matrix			Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Dilution_Factor			100		1,000		100		1,000		1		10		20		200		1	
Units			ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg		ug/kg	
alpha-BHC	110	6,800	180	U			200	U			2.0	U			40	U			2.7	U
gamma-BHC	60	23,000	180	U			200	U			2.0	U			40	U			2.7	U
Heptachlor	100	29,000	180	U			200	U			2.0	U			40	U			2.7	U
Aldrin	41	1,400	180	U			200	U			2.0	U			40	U			2.7	U
beta-BHC	200	14,000	180	U			200	U			2.0	U			40	U			2.7	U
delta-BHC	300	1,000,000	180	U			200	U			2.0	U			40	U			2.7	U
Heptachlor Epoxide	20	NA	**340**				200	U			9.2				40	U			2.7	U
Endosulfan I	900	920,000	180	U			200	U			2.0	U			40	U			2.7	U
gamma-Chlordane	540	NA	**3,000**	**E**	**3,800**		**1,800**				56	E	68		480				2.7	U
alpha-Chlordane	540	47,000	**3,000**	**E**	**4,000**		**1,800**				74	E	77		460				2.7	U
4,4'-DDE	2,100	130,000	**5,700**				**4,400**				220	E	330		930				5.2	U
Dieldrin	44	28,000	**1,200**				**530**				**27**				**210**				5.2	U
Endrin	100	410,000	360	U			400	U			4.0	U			79	U			5.2	U
Endosulfan II	900	920,000	360	U			400	U			4.0	U			79	U			5.2	U
4,4'-DDD	2,900	190,000	360	U			400	U			4.0	U			79	U			5.2	U
4,4'-DDT	2,100	94,000	**11,000**	**E**	**16,000**		**8,900**	**E**	**9,700**		**270**	**E**	**460**		**1,700**	**E**	**2,100**		28	
Endrin Aldehyde	NA	NA	360	U			400	U			4.0	U			79	U			5.2	U
Endosulfan Sulfate	1,000	920,000	360	U			400	U			4.0	U			79	U			5.2	U
Methoxychlor	NA	NA	1,800	U			2,000	U			20	U			400	U			27	U
Endrin Ketone	NA	NA	360	U			400	U			4.0	U			79	U			5.2	U
Aroclor-1016	*	3,600	3,600	U			4,000	U			40	U			790	U			52	U
Aroclor-1221	*	3,600	7,200	U			8,000	U			81	U			1,600	U			100	U
Aroclor-1232	*	3,600	3,600	U			4,000	U			40	U			790	U			52	U
Aroclor-1242	*	3,600	3,600	U			4,000	U			40	U			790	U			52	U
Aroclor-1248	*	3,600	3,600	U			4,000	U			40	U			790	U			52	U
Aroclor-1254	*	3,600	3,600	U			4,000	U			40	U			790	U			52	U
Aroclor-1260	*	3,600	3,600	U			4,000	U			40	U			790	U			52	U
Toxaphene	NA	NA	18,000	U			20,000	U			200	U			4,000	U			260	U

* 1,000 ug/kg surface soil, 10,000 ug/kg subsurface soil
E: Estimated value above callibration range
J: Estimated value below sample quantitation limit
U: not detected





S_2C_2 inc.

Pesticide Delineation Sampling Locations November 2005

Carlson Park
Rochester, New York

A	SCALE: 1:1,072	DRAWING NO: Fall2005SurfaceSoilSamping.mxd	
	DATE: 11/28/2005	DRAWN BY: JCR	SHEET: Figure 5

S2C2 inc.

Soil Analytical Summary - Volatile Organic Compounds (VOCs) at CR-4
Carlson Park, Rochester, New York
June and Nov. 2005

Location				CR-4		CR-4F		CR-4F		CR-4	
Depth				2-2.2		2-2.2		2-2.2		17.8-18	
Laboratory	TAGM 4046	BCP 375-3		Columbia		Columbia		Columbia		Columbia	
Laboratory ID	Recom. Soil	Restricted		824017_125		860859 250		860859 500		824018_125	
Sample Date	Cleanup	Industrial		6/23/2005		11/16/2005		11/16/2005		6/23/2005	
Analyze Date	Objective	Recom.		6/30/2005		11/22/2005		11/22/2005		6/30/2005	
Matrix	(ug/kg)	Soil Cleanup		Sludge		Sludge		Sludge		Soil	
Dilution Factor		Objective		125		250		500		125	
Unit		(ug/kg)		ug/kg		ug/kg		ug/kg		ug/kg	
Dichlorodifluoromethane	NA	NA		1,700	U	3,500	U			1,400	U
Chloromethane	NA	NA		1,700	U	3,500	U			1,400	U
Vinyl chloride	200	27,000		1,700	U	3,500	U			1,400	U
Bromomethane	NA	NA		1,700	U	3,500	U			1,400	U
Chloroethane	1,900	NA		1,700	U	3,500	U			1,400	U
Trichlorofluoromethane	NA	NA		1,700	U	3,500	U			1,400	U
1,1,2-Trichloro-1,2,2-trifluroethane	6,000	NA		1,700	U	3,500	U			1,400	U
1,1-Dichloroethene	400	1,000,000		1,700	U	3,500	U			1,400	U
Acetone	200	1,000,000		1,700	U	3,500	U			1,400	U
Carbon Disulfide	2,700	NA		1,700	U	3,500	U			1,400	U
Methyl Acetate	NA	NA		1,700	U	3,500	U			1,400	U
Methylene chloride	100	1,000,000		61	J	3,500	U			1,400	U
Methyl tert-Butyl Ether (MTBE)	120	1,000,000		1,700	U	3,500	U			1,400	U
trans-1,2-Dichloroethene	300	1,000,000		1,700	U	3,500	U			1,400	U
1,1-Dichloroethane	200	480,000		1,700	U	3,500	U			1,400	U
2-Butanone (MEK)	300	1,000,000		1,700	U	3,500	U			1,400	U
cis-1,2-Dichloroethene	NA	1,000,000		2,800		77,000	E	75,000		43	J
Chloroform	300	700,000		1,700	U	3,500	U			1,400	U
1,2-Dichloroethane	100	60,000		1,700	U	3,500	U			1,400	U
1,1,1-Trichloroethane	800	1,000,000		1,700	U	3,500	U			1,400	U
Cyclohexane	NA	NA		1,700	U	3,500	U			1,400	U
Carbon Tetrachloride	600	44,000		1,700	U	3,500	U			1,400	U
Benzene	60	89,000		**300**	**J**	3,500	U			1,400	U
Trichloroethene	700	400,000		**32,000**		**96,000**	**E**	**92,000**		**4,700**	
Methylcyclohexane	NA	NA		1,700	U	3,500	U			1,400	U
1,2-Dichlropropane	NA	NA		1,700	U	3,500	U			1,400	U
Bromodichloromethane	NA	NA		1,700	U	3,500	U			1,400	U
cis-1,3-Dichloropropene	NA	NA		1,700	U	3,500	U			1,400	U
trans-1,3-Dichloropropene	NA	NA		1,700	U	3,500	U			1,400	U
1,1,2-Trichloroethane	NA	NA		1,700	U	3,500	U			1,400	U
Dibromochloromethane	NA	NA		1,700	U	3,500	U			1,400	U
Bromoform	NA	NA		1,700	U	3,500	U			1,400	U
4-Methyl-2-pentanone	1,000	NA		1,700	U	3,500	U			1,400	U
Toluene	1,500	1,000,000		**1,700**	**J**	770	J			1,400	U
Tetrachloroethene	1,400	51,000		1,700	U	440	J			1,400	U
2-Hexanone	NA	NA		1,700	U	3,500	U			1,400	U
1,2-Dibromoethane	NA	NA		1,700	U	3,500	U			1,400	U
Chlorobenzene	1,700	1,000,000		1,700	U	3,500	U			1,400	U
Ethylbenzene	5,500	780,000		3,100		1,100	J			1,400	U
m&p-Xylene	1,200	667,000		**4,700**		**2,200**	**J**			1,400	U
o-Xylene	1,200	334,000		**3,600**		**2,200**	**J**			1,400	U
Styrene	NA	NA		1,700	U	3,500	U			1,400	U
Isopropylbenzene	2,300	NA		640	J	340	J			1,400	U
1,1,2,2-Tetrachloroethane	600	NA		1,700	U	3,500	U			1,400	U
1,3-Dichlorobenzene	1,600	560,000		1,700	U	3,500	U			1,400	U
1,4-Dichlorobenzene	8,500	250,000		1,700	U	3,500	U			1,400	U
1,2-Dichlorobenzene	7,900	1,000,000		1,700	U	3,500	U			1,400	U
1,2-Dibromo-3-chloropropane	NA	NA		1,700	U	3,500	U			1,400	U
1,2,4-Trichlorobenzene	3,400	NA		1,700	U	3,500	U			1,400	U
Total TICs				376,600		236,200				9,120	
Total VOCs & TICs				425,350		410,250				13,863	

B: Analyte detected in method blank
E: Estimated value above callibration range
J: Estimated value below sample quantitation limit
U: not detected

S2C2 inc.

Comparison of Split GW Samples (Columbia Analytical and S2C2 Inc.)
Carlson Park, Rochester, NY
November 2005

Sample ID	CR-52(16-18.5)	CR-52(16-18.5)	CR-52(16-18.5)
Lab	Columbia	Columbia	S2C2
Lab ID	860860 1.0	860860 2.5	A0532003 5
Sample/Received Date	11/16/05	11/16/05	11/16/05
Analyzed Date	11/22/05	11/22/05	11/16/05
Data File	T4129.D	T4131.D	ANOV127.D
Matrix	WATER	WATER	WATER
Dilution Factor	1	2.5	5
Units	ug/L	ug/L	ug/L
Volatile Organic Compounds			
Dichlorodifluoromethane	10 U		25 U
Chloromethane	10 U		25 U
Vinyl Chloride	**22**		**23 J**
Bromomethane	10 U		25 U
Chloroethane	**2 J**		25 U
Trichlorofluoromethane	10 U		25 U
1,1-Dichloroethene	**2 J**		25 U
Carbon Disulfide	10 U		25 U
1,1,2-Trichlorotrifluoroethane	10 U		25 U
Methylene Chloride	10 U		25 U
Acetone	**3 J**		620 U
trans-1,2-Dichloroethene	**10**		**8.1 J**
Methyl Acetate	10 U		25 U
Methyl-tert-Butyl Ether	10 U		25 U
1,1-Dichloroethane	**4 J**		25 U
cis-1,2-Dichloroethene	**44**		**43**
Cyclohexane	10 U		25 U
Chloroform	10 U		50 U
Carbon Tetrachloride	10 U		25 U
1,1,1-Trichloroethane	10 U		25 U
2-Butanone	10 U		120 U
Benzene	10 U		25 U
1,2-Dichloroethane	10 U		25 U
Trichloroethene	**410 E**	**410**	**420**
1,2-Dichloropropane	10 U		25 U
Bromodichloromethane	10 U		25 U
cis-1,3-Dichloropropene	10 U		25 U
Toluene	10 U		25 U
Tetrachloroethene	10 U		25 U
4-Methyl-2-Pentanone	10 U		120 U
trans-1,3-Dichloropropene	10 U		25 U
1,1,2-Trichloroethane	10 U		25 U
Dibromochloromethane	10 U		25 U
1,2-Dibromoethane	10 U		25 U
2-Hexanone	10 U		120 U
Chlorobenzene	10 U		25 U
Ethylbenzene	10 U		25 U
m&p-Xylenes	10 U		25 U
o-Xylene	10 U		25 U
Bromoform	10 U		50 U
Styrene	10 U		25 U
Isopropylbenzene	10 U		25 U
1,1,2,2-Tetrachloroethane	10 U		25 U
1,3-Dichlorobenzene	10 U		25 U
1,4-Dichlorobenzene	10 U		25 U
1,2-Dichlorobenzene	10 U		25 U
1,2-Dibromo-3-chloropropane	10 U		25 U
1,2,4-Trichlorobenzene	10 U		120 U

B: Analyte detected in method blank, E: Estimated value above linear working range,
J: Estimated value below referenced reporting limit (RL),
U: Analyte not detected above RL

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April 2006 S_2C_2, Inc. Progress Report -

Data

S2C2 inc.

Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	EC-07 (5.0 - 5.5)	EC-07 (7.5 - 8.0)	EC-07 (7.5 - 8.0)	EC-07 (11.0 - 11.5)	EC-10 (0.5 - 1.0)	EC-10 (6.0 - 6.5)	EC-10 (9.0 - 9.5)
Lab			S2C2	S2C2	LSL	S2C2	S2C2	S2C2	S2C2
Lab ID			F0531815	F0531816	0603011-006	F0531817	F0531808	F0531809	F0531810
Method			XRF	XRF	ICP	XRF	XRF	XRF	XRF
Matrix			Ash	Ash	Ash	Till	Fill	Ash	Cinder
Date Collected			11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05
Date Analyzed			12/08/05	12/08/05	03/07/06	12/08/05	12/08/05	12/08/05	12/08/05
Units			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	N/A	NA	10 U	10	NA	10 U	10 U	10 U	450
Arsenic	12*	16	**35**	**72**	**15.4**	10 U	10 U	15 I	**39 I**
Barium	600*	27,000	**1,600**	**810**	293	**730**	560	**810**	**730**
Cadmium	1	60	10 U	10 **U**	1.0	10 U	10 U	10 U	10 U
Calcium	35,000*	NA	5,800	17,000	NA	10,000	18,000	13,000	14,000
Chromium	40*	6,800	**120**	**120**	18.7	**54**	**57**	**140**	**88**
Cobalt	60*	NA	60 U	60 U	NA	60 U	60 U	60 U	60 U
Copper	50*	190,000	**100**	**140**	**79.4**	20 U	48	**940**	**540**
Iron	550,000*	NA	26,000	42,000	NA	32,000	30,000	24,000	38,000
Lead	500**	3,900	58	**610**	**528**	20 U	38	410	**1,700**
Magnesium			NA	NA	3,330	NA	NA	NA	NA
Manganese	5,000*	67,000	290	300	NA	410	650	300	300
Mercury			NA	NA	NA	NA	NA	NA	NA
Nickel	25*	27,000	**72**	**74**	NA	**26**	**29**	**86**	**160**
Potassium	43,000*	NA	14,000	14,000	NA	21,000	19,000	13,000	10,000
Selenium	3.9*	6,800	40 U	40 U	**7.9**	40 U	40 U	40 U	40 U
Silver	N/A	6,800	35 U	35 U	0.43 B	35 U	35 U	35 U	35 U
Thallium	N/A	NA	8 U	8 U	NA	8 U	8 U	8 U	21
Vanadium	300*	NA	180	180	NA	40 U	40 U	270	40 U
Zinc	50*	410,000	25 U	**240**	**453**	25 U	**140**	**2,000**	**2,500**

U: Analyte not detected above reporting limit
I: Spectral Interference with lead may cause elevated value
NA: Not Analyzed

S2C2 inc.

Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	EC-10 (9.0 - 9.5)	EC-10 (9.0 - 9.5)	EC-10 (11.0 - 11.5)	EC-10 (11.0 - 11.5)	EC-10 (11.0 - 11.5)	EC-12 (0.5-1.0)	EC-12 (3.5-4.0)
Lab			LSL	CAS	S2C2	LSL	CAS	S2C2	S2C2
Lab ID			0603011-003	863516	F0531811	0603011-004	863517	F0531823	F0531824
Method			ICP	Cold Vapor AA	XRF	ICP	Cold Vapor AA	XRF	XRF
Matrix			Cinder	Cinder	Till	Till	Till	Fill	Ash
Date Collected			11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05
Date Analyzed			03/07/06	11/30/05	12/08/05	03/07/06	11/30/05	12/13/05	12/13/05
Units			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	N/A	NA	NA	NA	13	NA	NA	10 U	10 U
Arsenic	12*	16	11.9	NA	10 U	2.7	NA	10 U	**34**
Barium	600*	27,000	203	NA	**670**	39.8 B	NA	590	**870**
Cadmium	1	60	**2.2**	NA	10 U	0.34 B	NA	**13**	10 U
Calcium	35,000*	NA	NA	NA	9,200	NA	NA	30,000	8,300
Chromium	40*	6,800	11.2	NA	29	9.4	NA	**160**	**130**
Cobalt	60*	NA	NA	NA	60 U	NA	NA	60 U	60 U
Copper	50*	190,000	**332**	NA	20 U	8.4	NA	**720**	**290**
Iron	550,000*	NA	NA	NA	24,000	NA	NA	40,000	30,000
Lead	500**	3,900	**1,380**	NA	20 U	12.7	NA	220	120
Magnesium			2,270	NA	NA	1,870	NA	NA	NA
Manganese	5,000*	67,000	NA	NA	930	NA	NA	330	290
Mercury			NA	0.39	NA	NA	0.04 U	NA	NA
Nickel	25*	27,000	NA	NA	20 U	NA	NA	**43**	**64**
Potassium	43,000*	NA	NA	NA	17,000	NA	NA	13,000	13,000
Selenium	3.9*	6,800	3.7	NA	40 U	1.5	NA	40 U	40 U
Silver	N/A	6,800	4.0	NA	35 U	0.39 U	NA	35 U	35 U
Thallium	N/A	NA	NA	NA	8 U	NA	NA	8 U	8 U
Vanadium	300*	NA	NA	NA	40 U	NA	NA	40 U	240
Zinc	50*	410,000	**1,440**	NA	25 U	**50.2**	NA	**440**	25 U

U: Analyte not detected above reporting limit
I: Spectral Interference with lead may cause elevated value
NA: Not Analyzed

S2C2 inc.

Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	EC-12 (3.5-4.0)	EC-12 (4.5-5.0)	EC-12 (7.0-7.5)	EC-12 (7.5-8.0)	EC-13 (0.5-1.0)	EC-13 (3.0-3.5)	EC-15 (1.5 - 2.0)
Lab			CAS	S2C2	S2C2	S2C2	S2C2	S2C2	S2C2
Lab ID			863519	F0531825	F0531826	F0531827	F0531828	F0531829	F0531821
Method			Cold Vapor AA	XRF	XRF	XRF	XRF	XRF	XRF
Matrix			Ash	Ash	Ash	Till	Ash/Fill	Till	Ash/Cinder
Date Collected			11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05
Date Analyzed			11/30/05	12/13/05	12/13/05	12/13/05	12/13/05	12/13/05	12/08/05
Units			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	N/A	NA	NA	10 U	10 U	10 U	10 U	10 U	10 U
Arsenic	12*	16	NA	**31**	**26**	10 U	**27**	10 U	**46**
Barium	600*	27,000	NA	540	**870**	580	**610**	500	380
Cadmium	1	60	NA	10 U	10 U	10 U	10 U	10 U	10 U
Calcium	35,000*	NA	NA	8,300	5,000	9,600	17,000	**53,000**	16,000
Chromium	40*	6,800	NA	**110**	**150**	**44**	**150**	33	**120**
Cobalt	60*	NA	NA	60 U	60 U	60 U	60 U	60 U	60 U
Copper	50*	190,000	NA	**130**	**150**	20 U	**160**	20 U	**430**
Iron	550,000*	NA	NA	29,000	27,000	27,000	32,000	22,000	73,000
Lead	500**	3,900	NA	22	62	20 U	130	20 U	230
Magnesium			NA	NA	NA	NA	NA	NA	NA
Manganese	5,000*	67,000	NA	290	460	880	300	600	300
Mercury			0.18	NA	NA	NA	NA	NA	NA
Nickel	25*	27,000	NA	**69**	**57**	20 U	**58**	20 U	**110**
Potassium	43,000*	NA	NA	13,000	15,000	18,000	14,000	16,000	9,800
Selenium	3.9*	6,800	NA	40 U	40 U	40 U	40 U	40 U	40 U
Silver	N/A	6,800	NA	35 U	35 U	35 U	35 U	35 U	35 U
Thallium	N/A	NA	NA	8 U	8 U	8 U	8 U	8 U	8 U
Vanadium	300*	NA	NA	290	240	40 U	160	40 U	75
Zinc	50*	410,000	NA	25 U	**150**	**280**	25 U	**27**	25 U

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I: Spectral Interference with lead may cause elevated value
NA: Not Analyzed

S2C2 inc.

Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	EC-15 (3.0 - 3.5)	EC-17 (0.5 - 1.0)	EC-17 (5.5 - 6.0)	EC-17 (8.0 - 8.5)	EC-17 (9.5 - 10.0)	EC-20 (1.0 - 1.5)	EC-20 (1.0 - 1.5)
Lab			S2C2	S2C2	S2C2	S2C2	S2C2	S2C2	LSL
Lab ID			F0531822	F0531804	F0531805	F0531806	F0531807	F0531812	0603011-005
Method			XRF	XRF	XRF	XRF	XRF	XRF	ICP
Matrix			Till	Fill	Fill/Till	Coal	Till	Fill	Fill
Date Collected			11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05
Date Analyzed			12/08/05	12/08/05	12/08/05	12/08/05	12/08/05	12/08/05	03/07/06
Units			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	N/A	NA	10 U	10 U	10 U	10 U	10 U	10 U	NA
Arsenic	12*	16	10 U	10 U	10 U	10 U	10 U	**27 I**	11.7
Barium	600*	27,000	470	590	550	460	**620**	590	82.5
Cadmium	1	60	10 U	10 U	10 U	10 U	10 U	10 U	**2.6**
Calcium	35,000*	NA	**57,000**	24,000	23,000	23,000	17,000	17,000	NA
Chromium	40*	6,800	25 U	**67**	25 U	**78**	25 U	**75**	13.6
Cobalt	60*	NA	60 U	60 U	60 U	60 U	60 U	60 U	NA
Copper	50*	190,000	20 U	**510**	20 U	**130**	20 U	**300**	**223**
Iron	550,000*	NA	19,000	30,000	22,000	36,000	21,000	34,000	NA
Lead	500**	3,900	20 U	260	20 U	110	20 U	**1,200**	**2,120**
Magnesium			NA	NA	NA	NA	NA	NA	3,310
Manganese	5,000*	67,000	1,000	680	790	490	540	570	NA
Mercury			NA	NA	NA	NA	NA	NA	NA
Nickel	25*	27,000	20 U	**32**	20 U	**31**	20 U	**45**	NA
Potassium	43,000*	NA	13,000	14,000	15,000	11,000	15,000	15,000	NA
Selenium	3.9*	6,800	40 U	40 U	40 U	40 U	40 U	40 U	**4.2**
Silver	N/A	6,800	35 U	35 U	35 U	35 U	35 U	35 U	0.67 B
Thallium	N/A	NA	8 U	8 U	8 U	8 U	8 U	8 U	NA
Vanadium	300*	NA	40 U	40 U	40 U	40 U	40 U	59	NA
Zinc	50*	410,000	25 U	**430**	25 U	**220**	25 U	**290**	**305**

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NA: Not Analyzed

S2C2 inc.

Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	EC-20 (5.0 - 5.5)	EC-20 (11.0 - 11.5)	EC-22 (3.0 - 3.5)	EC-22 (4.5 - 5.0)	EC-22 (4.5 - 5.0)	EC-22 (7.5 - 8.0)	EC-26 (5.5 - 6.0)
Lab			S2C2	S2C2	S2C2	S2C2	CAS	S2C2	S2C2
Lab ID			F0531813	F0531814	F0531818	F0531819	863518	F0531820	F0531801
Method			XRF	XRF	XRF	XRF	Cold Vapor AA	XRF	XRF
Matrix			Till/Fill	Till	Till/Fill	Ash	Ash	Till	Fill
Date Collected			11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/13/05
Date Analyzed			12/08/05	12/08/05	12/08/05	12/08/05	11/30/05	12/08/05	12/08/05
Units			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	N/A	NA	10 U	10 U	10 U	16	NA	10 U	10 U
Arsenic	12*	16	10 U	10 U	10 U	**26 I**	NA	10 U	10 U
Barium	600*	27,000	460	430	580	**790**	NA	430	520
Cadmium	1	60	10 U	10 U	10 U	10 U	NA	10 U	10 U
Calcium	35,000*	NA	25,000	15,000	23,000	8,600	NA	5,900	13,000
Chromium	40*	6,800	25 U	26	25 U	**150**	NA	26	25 U
Cobalt	60*	NA	60 U	60 U	60 U	60 U	NA	60 U	60 U
Copper	50*	190,000	20 U	20 U	20 U	**210**	NA	20 U	20 U
Iron	550,000*	NA	22,000	22,000	22,000	29,000	NA	22,000	21,000
Lead	500**	3,900	20 U	20 U	20 U	340	NA	23	20 U
Magnesium			NA	NA	NA	NA	NA	NA	NA
Manganese	5,000*	67,000	770	530	570	290	NA	350	750
Mercury			NA	NA	NA	NA	0.23	NA	NA
Nickel	25*	27,000	20 U	20 U	20 U	**62**	NA	20 U	20 U
Potassium	43,000*	NA	16,000	15,000	15,000	13,000	NA	15,000	17,000
Selenium	3.9*	6,800	40 U	40 U	40 U	40 U	NA	40 U	40 U
Silver	N/A	6,800	35 U	35 U	35 U	35 U	NA	35 U	35 U
Thallium	N/A	NA	8 U	8 U	8 U	8 U	NA	8 U	8 U
Vanadium	300*	NA	40 U	40 U	40 U	270	NA	40 U	40 U
Zinc	50*	410,000	25 U	25 U	25 U	**460**	NA	**240**	25 U

U: Analyte not detected above reporting limit
I: Spectral Interference with lead may cause elevated value
NA: Not Analyzed

S2C2 inc.

Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	EC-26 (6.5 - 7.0)	EC-26 (6.5 - 7.0)	EC-26 (6.5 - 7.0)	EC-26 (9.0 - 9.5)	EC-26 (9.0 - 9.5)	EC-26 (9.0 - 9.5)	EC-31 (7.0-7.5)
Lab			S2C2	LSL	CAS	S2C2	LSL	CAS	S2C2
Lab ID			F0531802	0603011-001	863514	F0531803	0603011-002	863515	F0531905
Method			XRF	ICP	Cold Vapor AA	XRF	ICP	Cold Vapor AA	XRF
Matrix			Ash	Ash	Ash	Till	Till	Till	Till
Date Collected			11/13/05	11/14/05	11/14/05	11/13/05	11/14/05	11/14/05	11/15/05
Date Analyzed			12/08/05	03/07/06	11/30/05	12/08/05	03/07/06	11/30/05	12/13/05
Units			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	N/A	NA	13	NA	NA	10 U	NA	NA	10 U
Arsenic	12*	16	**48 I**	**21.4**	NA	10 U	4.9	NA	10 U
Barium	600*	27,000	**930**	287	NA	580	67.5	NA	570
Cadmium	1	60	10 U	0.98 B	NA	10 U	0.55 B	NA	10 U
Calcium	35,000*	NA	10,000	NA	NA	7,300	NA	NA	13,000
Chromium	40*	6,800	**160**	22	NA	31	10.6	NA	**42**
Cobalt	60*	NA	60 U	NA	NA	60 U	NA	NA	60 U
Copper	50*	190,000	**300**	**107**	NA	20 U	5.4	NA	38
Iron	550,000*	NA	34,000	NA	NA	26,000	NA	NA	26,000
Lead	500**	3,900	**1,300**	**1,640**	NA	20 U	22.7	NA	65
Magnesium			NA	793 B	NA	NA	1,450	NA	NA
Manganese	5,000*	67,000	300	NA	NA	340	NA	NA	720
Mercury			NA	NA	0.71	NA	NA	0.05	NA
Nickel	25*	27,000	**66**	NA	NA	20 U	NA	NA	23
Potassium	43,000*	NA	15,000	NA	NA	16,000	NA	NA	14,000
Selenium	3.9*	6,800	40 U	**9.5**	NA	40 U	2.1	NA	40 U
Silver	N/A	6,800	35 U	0.84 B	NA	35 U	0.39 U	NA	35 U
Thallium	N/A	NA	8 U	NA	NA	8 U	NA	NA	8 U
Vanadium	300*	NA	200	NA	NA	40 U	NA	NA	40 U
Zinc	50*	410,000	**390**	**342**	NA	**280**	**282**	NA	**530**

U: Analyte not detected above reporting limit
I: Spectral Interference with lead may cause elevated value
NA: Not Analyzed

S2C2 inc.

Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	EC-37 (6.0-6.5)	EC-38 (3.5-4.0)	SS-204A (0-2")	SS-204A (0-2")	SS-204A (Dup) (0-2")	SS-204B (0-2")	SS-204C (0-2")
Lab			S2C2	S2C2	S2C2	LSL	LSL	S2C2	S2C2
Lab ID			F0532002	F0532001	F0531901	0603011-007	0603011-007 Dup	F0531902	F0531903
Method			XRF	XRF	XRF	ICP	ICP	XRF	XRF
Matrix			Till	Till/Fill	Fill/Till	Fill/Till	Fill/Till	Fill/Till	Fill/Till
Date Collected			11/16/05	11/16/05	11/15/05	11/14/05	11/14/05	11/15/05	11/15/05
Date Analyzed			12/13/05	12/13/05	12/13/05	03/07/06	03/07/06	12/13/05	12/13/05
Units			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	N/A	NA	10 U	10 U	10 U	NA	NA	10 U	10 U
Arsenic	12*	16	10 U	10 U	11 I	6.5	6.3	10 U	10 U
Barium	600*	27,000	510	**610**	590	68.8	64.0	**640**	**650**
Cadmium	1	60	10 U	10 U	10 U	**2.2**	**1.8**	10 U	10 U
Calcium	35,000*	NA	**50,000**	6,900	**38,000**	NA	NA	15,000	**46,000**
Chromium	40*	6,800	25 U	37	**130**	**59.9**	**59.9**	**61**	**92**
Cobalt	60*	NA	60 U	60 U	60 U	NA	NA	60 U	60 U
Copper	50*	190,000	20 U	20 U	**320**	**213**	**206**	42	**320**
Iron	550,000*	NA	20,000	25,000	30,000	NA	NA	28,000	25,000
Lead	500**	3,900	20 U	20 U	200	169	159	24	120
Magnesium			NA	NA	NA	13,600	12,700	NA	NA
Manganese	5,000*	67,000	720	420	530	NA	NA	590	570
Mercury			NA	NA	NA	NA	NA	NA	NA
Nickel	25*	27,000	20 U	21	**33**	NA	NA	**25**	**32**
Potassium	43,000*	NA	13,000	15,000	15,000	NA	NA	19,000	15,000
Selenium	3.9*	6,800	40 U	40 U	40 U	1.5	1.8	40 U	40 U
Silver	N/A	6,800	35 U	35 U	35 U	1.0 B	0.9 B	35 U	35 U
Thallium	N/A	NA	8 U	8 U	8 U	NA	NA	8 U	8 U
Vanadium	300*	NA	40 U	40 U	40 U	NA	NA	40 U	40 U
Zinc	50*	410,000	25 U	25 U	**330**	**240**	**229**	**73**	**270**

U: Analyte not detected above reporting limit
I: Spectral Interference with lead may cause elevated value
NA: Not Analyzed

S2C2 inc.

Comparison of Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	EC-07 (7.5 - 8.0)	EC-07 (7.5 - 8.0)	EC-10 (9.0 - 9.5)	EC-10 (9.0 - 9.5)	EC-10 (9.0 - 9.5)	EC-10 (11.0 - 11.5)	EC-10 (11.0 - 11.5)	EC-10 (11.0 - 11.5)
Lab			S2C2	LSL	S2C2	LSL	CAS	S2C2	LSL	CAS
Lab ID			F0531816	0603011-006	F0531810	0603011-003	863516	F0531811	0603011-004	863517
Method			XRF	ICP	XRF	ICP	Cold Vapor AA	XRF	ICP	Cold Vapor AA
Matrix			Ash	Ash	Cinder	Cinder	Cinder	Till	Till	Till
Date Collected			11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05
Date Analyzed			12/08/05	03/07/06	12/08/05	03/07/06	11/30/05	12/08/05	03/07/06	11/30/05
Units			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	N/A	NA	10	NA	450	NA	NA	13	NA	NA
Arsenic	12*	16	**72**	**15.4**	**39 I**	11.9	NA	10 U	2.7	NA
Barium	600*	27,000	**810**	293	**730**	203	NA	**670**	39.8 B	NA
Cadmium	1	60	10 **U**	1.0	10 U	**2.2**	NA	10 U	0.34 B	NA
Calcium	35,000*	NA	17,000	NA	14,000	NA	NA	9,200	NA	NA
Chromium	40*	6,800	**120**	18.7	**88**	11.2	NA	29	9.4	NA
Cobalt	60*	NA	60 U	NA	60 U	NA	NA	60 U	NA	NA
Copper	50*	190,000	**140**	**79.4**	**540**	**332**	NA	20 U	8.4	NA
Iron	550,000*	NA	42,000	NA	38,000	NA	NA	24,000	NA	NA
Lead	500**	3,900	**610**	**528**	**1,700**	**1,380**	NA	20 U	12.7	NA
Magnesium			NA	3,330	NA	2,270	NA	NA	1,870	NA
Manganese	5,000*	67,000	300	NA	300	NA	NA	930	NA	NA
Mercury			NA	NA	NA	NA	0.39	NA	NA	0.04 U
Nickel	25*	27,000	**74**	NA	**160**	NA	NA	20 U	NA	NA
Potassium	43,000*	NA	14,000	NA	10,000	NA	NA	17,000	NA	NA
Selenium	3.9*	6,800	40 U	**7.9**	40 U	3.7	NA	40 U	1.5	NA
Silver	N/A	6,800	35 U	0.43 B	35 U	4.0	NA	35 U	0.39 U	NA
Thallium	N/A	NA	8 U	NA	21	NA	NA	8 U	NA	NA
Vanadium	300*	NA	180	NA	40 U	NA	NA	40 U	NA	NA
Zinc	50*	410,000	**240**	**453**	**2,500**	**1,440**	NA	25 U	**50.2**	NA

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NA: Not Analyzed

S2C2 inc.

Comparison of Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	EC-12 (3.5-4.0)	EC-12 (3.5-4.0)	EC-20 (1.0 - 1.5)	EC-20 (1.0 - 1.5)	EC-22 (4.5 - 5.0)	EC-22 (4.5 - 5.0)
Lab			S2C2	CAS	S2C2	LSL	S2C2	CAS
Lab ID			F0531824	863519	F0531812	0603011-005	F0531819	863518
Method			XRF	Cold Vapor AA	XRF	ICP	XRF	Cold Vapor AA
Matrix			Ash	Ash	Fill	Fill	Ash	Ash
Date Collected			11/14/05	11/14/05	11/14/05	11/14/05	11/14/05	11/14/05
Date Analyzed			12/13/05	11/30/05	12/08/05	03/07/06	12/08/05	11/30/05
Units			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	N/A	NA	10 U	NA	10 U	NA	16	NA
Arsenic	12*	16	**34**	NA	**27 I**	11.7	**26 I**	NA
Barium	600*	27,000	**870**	NA	590	82.5	**790**	NA
Cadmium	1	60	10 U	NA	10 U	**2.6**	10 U	NA
Calcium	35,000*	NA	8,300	NA	17,000	NA	8,600	NA
Chromium	40*	6,800	**130**	NA	**75**	13.6	**150**	NA
Cobalt	60*	NA	60 U	NA	60 U	NA	60 U	NA
Copper	50*	190,000	**290**	NA	**300**	**223**	**210**	NA
Iron	550,000*	NA	30,000	NA	34,000	NA	29,000	NA
Lead	500**	3,900	120	NA	**1,200**	**2,120**	340	NA
Magnesium			NA	NA	NA	3,310	NA	NA
Manganese	5,000*	67,000	290	NA	570	NA	290	NA
Mercury			NA	0.18	NA	NA	NA	0.23
Nickel	25*	27,000	**64**	NA	**45**	NA	**62**	NA
Potassium	43,000*	NA	13,000	NA	15,000	NA	13,000	NA
Selenium	3.9*	6,800	40 U	NA	40 U	**4.2**	40 U	NA
Silver	N/A	6,800	35 U	NA	35 U	0.67 B	35 U	NA
Thallium	N/A	NA	8 U	NA	8 U	NA	8 U	NA
Vanadium	300*	NA	240	NA	59	NA	270	NA
Zinc	50*	410,000	25 U	NA	**290**	**305**	**460**	NA

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NA: Not Analyzed

S2C2 inc.

Comparison of Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	EC-26 (6.5 - 7.0)	EC-26 (6.5 - 7.0)	EC-26 (6.5 - 7.0)	EC-26 (9.0 - 9.5)	EC-26 (9.0 - 9.5)	EC-26 (9.0 - 9.5)
Lab			S2C2	LSL	CAS	S2C2	LSL	CAS
Lab ID			F0531802	0603011-001	863514	F0531803	0603011-002	863515
Method			XRF	ICP	Cold Vapor AA	XRF	ICP	Cold Vapor AA
Matrix			Ash	Ash	Ash	Till	Till	Till
Date Collected			11/13/05	11/14/05	11/14/05	11/13/05	11/14/05	11/14/05
Date Analyzed			12/08/05	03/07/06	11/30/05	12/08/05	03/07/06	11/30/05
Units			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Antimony	N/A	NA	13	NA	NA	10 U	NA	NA
Arsenic	12*	16	**48 I**	**21.4**	NA	10 U	4.9	NA
Barium	600*	27,000	**930**	287	NA	580	67.5	NA
Cadmium	1	60	10 U	0.98 B	NA	10 U	0.55 B	NA
Calcium	35,000*	NA	10,000	NA	NA	7,300	NA	NA
Chromium	40*	6,800	**160**	22	NA	31	10.6	NA
Cobalt	60*	NA	60 U	NA	NA	60 U	NA	NA
Copper	50*	190,000	**300**	**107**	NA	20 U	5.4	NA
Iron	550,000*	NA	34,000	NA	NA	26,000	NA	NA
Lead	500**	3,900	**1,300**	**1,640**	NA	20 U	22.7	NA
Magnesium			NA	793 B	NA	NA	1,450	NA
Manganese	5,000*	67,000	300	NA	NA	340	NA	NA
Mercury			NA	NA	0.71	NA	NA	0.05
Nickel	25*	27,000	**66**	NA	NA	20 U	NA	NA
Potassium	43,000*	NA	15,000	NA	NA	16,000	NA	NA
Selenium	3.9*	6,800	40 U	**9.5**	NA	40 U	2.1	NA
Silver	N/A	6,800	35 U	0.84 B	NA	35 U	0.39 U	NA
Thallium	N/A	NA	8 U	NA	NA	8 U	NA	NA
Vanadium	300*	NA	200	NA	NA	40 U	NA	NA
Zinc	50*	410,000	**390**	**342**	NA	**280**	**282**	NA

U: Analyte not detected above reporting limit
I: Spectral Interference with lead may cause elevated value
NA: Not Analyzed

S2C2 inc.

Comparison of Metals Results in Soil
Carlson Park, Rochester, NY
November 2005

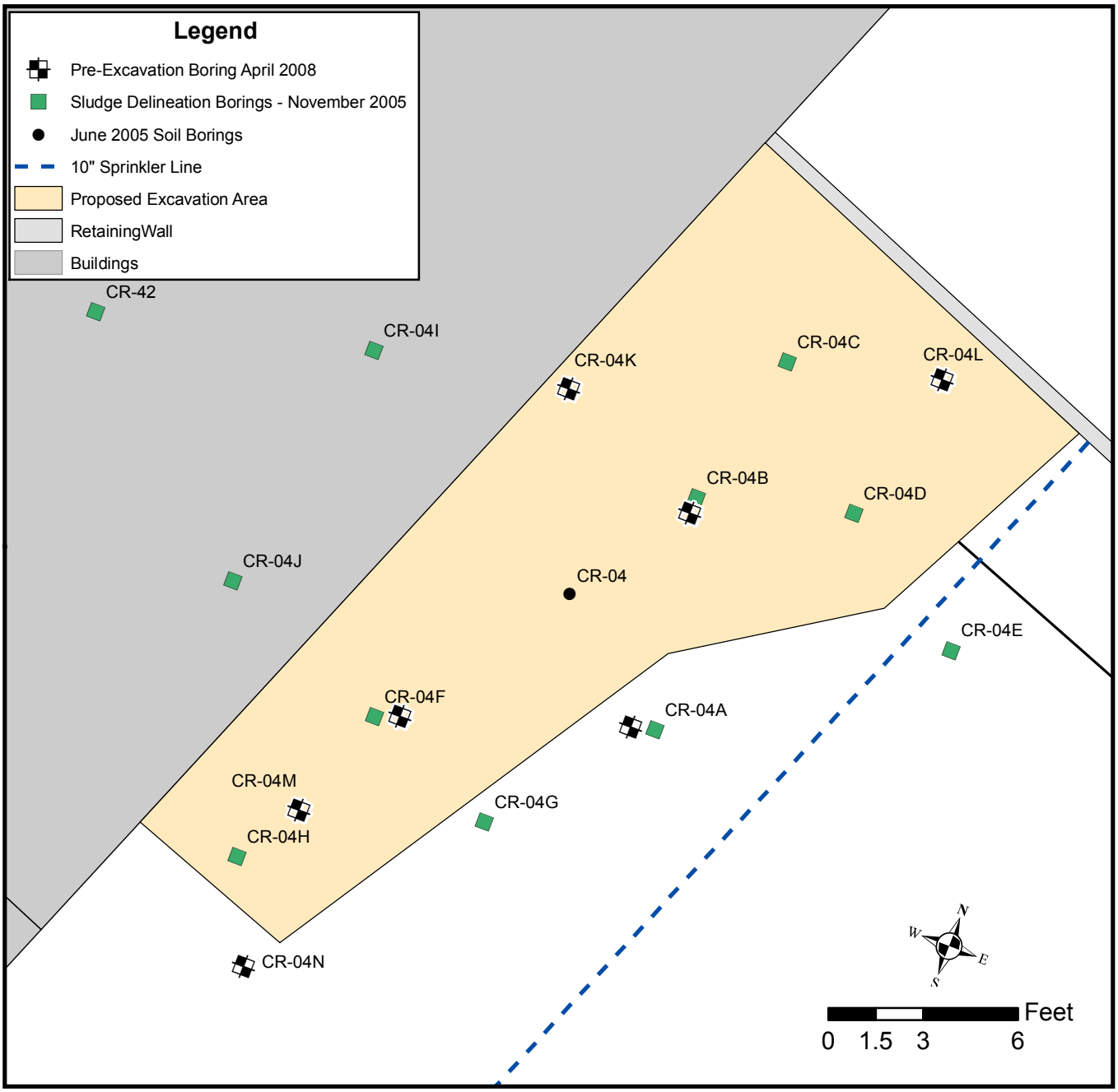
Sample ID	TAGM 4046 Recom. Soil Cleanup Objective (mg/kg)	BCP 375-3 Restricted Industrial Recom. Soil Cleanup Objective (mg/kg)	SS-204A (0-2")		SS-204A (0-2")		SS-204A (Dup) (0-2")	
Lab			S2C2		LSL		LSL	
Lab ID			F0531901		0603011-007		0603011-007 Dup	
Method			XRF		ICP		ICP	
Matrix			Fill/Till		Fill/Till		Fill/Till	
Date Collected			11/15/05		11/14/05		11/14/05	
Date Analyzed			12/13/05		03/07/06		03/07/06	
Units			mg/kg		mg/kg		mg/kg	
Antimony	N/A	NA	10	U	NA		NA	
Arsenic	12*	16	11	I	6.5		6.3	
Barium	600*	27,000	590		68.8		64.0	
Cadmium	1	60	10	U	**2.2**		**1.8**	
Calcium	35,000*	NA	**38,000**		NA		NA	
Chromium	40*	6,800	**130**		**59.9**		**59.9**	
Cobalt	60*	NA	60	U	NA		NA	
Copper	50*	190,000	**320**		**213**		**206**	
Iron	550,000*	NA	30,000		NA		NA	
Lead	500**	3,900	200		169		159	
Magnesium			NA		13,600		12,700	
Manganese	5,000*	67,000	530		NA		NA	
Mercury			NA		NA		NA	
Nickel	25*	27,000	**33**		NA		NA	
Potassium	43,000*	NA	15,000		NA		NA	
Selenium	3.9*	6,800	40	U	1.5		1.8	
Silver	N/A	6,800	35	U	1.0	B	0.9	B
Thallium	N/A	NA	8	U	NA		NA	
Vanadium	300*	NA	40	U	NA		NA	
Zinc	50*	410,000	**330**		**240**		**229**	

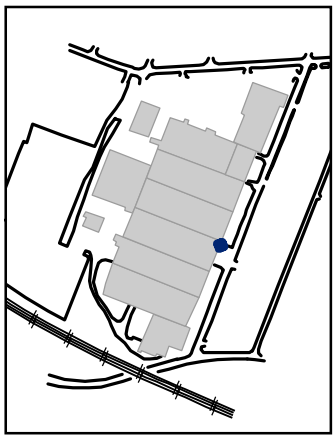
U: Analyte not detected above reporting limit
I: Spectral Interference with lead may cause elevated value
NA: Not Analyzed

F8

October 2009 S_2C_2, Inc. Addendum to the Soil Removal Work Plan -

Summary Tables and Figures 1 (Area A) and 2 (Area B)





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Figure 1
Area A - Pre-Excavation Sampling Locations and Proposed Excavation Extent

Addendum to Soil Removal
Interim Remedial Measures Work Plan
Carlson Park, Rochester, New York

A	SCALE: 1:60	DRAWING NO: IRM08-004	
DATE: 1/28/2008	DRAWN BY: JCR	SHEET: Figure 1	

Table 1 - PAH Results
Pre-Excavation Soil Sampling
Carlson Park Area "A"
April 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (ug/kg)		CR-4(2.2-2.4)	CR-4(2.2-2.4)	CR-4(7.0-7.5)	CR-4A (2-2.5)	CR-4B (5-5.5)
Depth			2.2-2.4 ft	2.2-2.4 ft	7-7.5 ft	2-2.5 ft	5-5.5 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			824020	824020	824019	1095303	1095302
Sample Date			6/23/05	6/23/05	6/23/05	4/24/08	4/24/08
Matrix			Sludge	Sludge	Soil	Soil	Soil
Dilution Factor			1	100	1	1	1
Unit	Commercial	Industrial	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
PAHs							
ACENAPHTHENE	500,000	1,000,000	**330,000**		370 U	7.4 U	7.7 U
ACENAPHTHYLENE	500,000	1,000,000	140,000 U		370 U	7.4 U	7.7 U
ANTHRACENE	500,000	1,000,000	**600,000**		370 U	7.4 U	2.6 J
BENZ(A)ANTHRACENE	5,600	11,000	**460,000**		370 U	3.7 U	4.9
BENZO(A)PYRENE	1,000	1,100	**380,000**		370 U	7.4 U	4.4 J
BENZO(B)FLUORANTHENE	5,600	11,000	**380,000**		370 U	7.4 U	5 J
BENZO(G,H,I)PERYLENE	500,000	1,000,000	180,000		370 U	7.4 U	3.6 J
BENZO(K)FLUORANTHENE	56,000	110,000	**140,000 J**		370 U	7.4 U	2.2 J
CHRYSENE	56,000	110,000	**400,000**		370 U	7.4 U	4.9 J
DIBENZ(A,H)ANTHRACENE	560	1,100	**52,000 J**		370 U	7.4 U	7.7 U
FLUORANTHENE	500,000	1,000,000	**1,300,000 E**	**1,500,000**	370 U	7.4 U	11
FLUORENE	500,000	1,000,000	480,000		370 U	7.4 U	7.7 U
INDENO(1,2,3-CD)PYRENE	5,600	11,000	**230,000**		370 U	7.4 U	2.7 J
NAPHTHALENE	500,000	1,000,000	**1,000,000**		370 U	3 J	2.2 J
PHENANTHRENE	500,000	1,000,000	**1,800,000 E**	**2,100,000**	370 U	7.4 U	6.8 J
PYRENE	500,000	1,000,000	**780,000**		370 U	7.4 U	7.7

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).

J Estimated concentration between Method Detection Limit & PQL.

E Estimated concentartion above linear working range.

390 Result greater than Brownfields Commercial Soil Cleanup Objective.

410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 1 - PAH Results
Pre-Excavation Soil Sampling
Carlson Park Area "A"
April 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (ug/kg)		CR-4F (5-5.5)	CR-4F (5-5.5) DUP	CR-4N (2-2.5)
Depth			5-5.5 ft	5-5.5 ft	2-2.5 ft
Laboratory			Columbia	Columbia	Columbia
Laboratory ID			1095304	1095305	1095306
Sample Date			4/24/08	4/24/08	4/24/08
Matrix			Soil	Soil	Soil
Dilution Factor			1	1	1
Unit	Commercial	Industrial	ug/kg	ug/kg	ug/kg
PAHs					
ACENAPHTHENE	500,000	1,000,000	7.2 U	7.4 U	7.3 U
ACENAPHTHYLENE	500,000	1,000,000	7.2 U	7.4 U	7.3 U
ANTHRACENE	500,000	1,000,000	5.9 J	5.3 J	7.3 U
BENZ(A)ANTHRACENE	5,600	11,000	8	7.7	4
BENZO(A)PYRENE	1,000	1,100	6.6 J	5.8 J	4.6 J
BENZO(B)FLUORANTHENE	5,600	11,000	8.9	8.5	7.1 J
BENZO(G,H,I)PERYLENE	500,000	1,000,000	4.9 J	6.1 J	4.4 J
BENZO(K)FLUORANTHENE	56,000	110,000	3.1 J	4.4 J	7.3 U
CHRYSENE	56,000	110,000	9	7.4	5.1 J
DIBENZ(A,H)ANTHRACENE	560	1,100	7.2 U	7.4 U	7.3 U
FLUORANTHENE	500,000	1,000,000	16	17	7.7
FLUORENE	500,000	1,000,000	2.3 J	2.8 J	7.3 U
INDENO(1,2,3-CD)PYRENE	5,600	11,000	4.5 J	5.6 J	3.7 J
NAPHTHALENE	500,000	1,000,000	24	28	10
PHENANTHRENE	500,000	1,000,000	14	13	7.3 U
PYRENE	500,000	1,000,000	14	16	5.9 J

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).

J Estimated concentration between Method Detection Limit & PQL.

E Estimated concentartion above linear working range.

390 Result greater than Brownfields Commercial Soil Cleanup Objective.

410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Legend

- Soil Location with Shallow TCE soil result (mg/kg)
- "TCE Hot Spot"
- Proposed Extent of Excavation
- Area B Extent

GP-57R 180

GP-57S 57

GP-57M 120

GP-57L 160

GP-57Q 220

GP-57V 100

GP-57N 74

GP-57K 380

GP-57B 350

GP-57P 310

GP-57J 560

GP-57E 510

GP-57A 410

GP-57 500

GP-57C 170

GP-57O 330

GP-57U 110

GP-57D 130

GP-57I 310

GP-57F 200

GP-57T 170

GP-57G 91

GP-57H 130

GP-57X 150

0 2.5 5 10 15 20 Feet



S_2C_2 inc.

Area B
Proposed Soil Excavation Area

Addendum to Soil Removal
Interim Remedial Measures Work Plan

Carlson Park, Rochester, New York

DRAWN BY	SCALE	DATE	DWG. NO.	FIGURE
JCR	1:84	6/3/2009		2

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57 (2.0-2.5)	GP-57 (2.0-2.5)	GP-57 (6-6.5)	GP-57 (6-6.5)	GP-57 (9-9.5)
Depth			2-2.5 ft	2-2.5 ft	6-6.5 ft	6-6.5 ft	9-9.5 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			824043	824043	1095279	1095279	1095281
Sample Collection Date			6/23/05	6/23/05	4/25/08	4/25/08	4/25/08
Matrix			Soil	Soil	Soil	Soil	Soil
Dilution Factor			1250	2500	56.5	565	183
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)							
CFC-12	NA	NA	16 U		0.077 U		0.22 U
CHLOROFORM	350	700	16 U		0.077 U		0.22 U
VINYL CHLORIDE	13	27	16 U		0.23		0.15 J
BROMOMETHANE	NA	NA	16 U		0.15 U		0.43 U
CHLORODIBROMOMETHANE	NA	NA	16 U		0.077 U		0.22 U
CFC-11	NA	NA	16 U		0.077 U		0.22 U
1,1-DICHLOROETHYLENE	500	1,000	16 U		0.54		0.33
CARBON DISULFIDE	NA	NA	16 U		0.077 U		0.22 U
ETHYLBENZENE	390	780	16 U		0.077 U		0.22 U
CYCLOHEXANE	NA	NA	0.64 J		0.077 U		0.22 U
ACETONE	500	1,000	16 U		0.77 U		2.2 U
TRANS-1,2-DICHLOROETHENE	500	1,000	16 U		1.6		0.12 J
METHYL ACETATE	NA	NA	16 U		0.77 U		2.2 U
METHYL-TERT-BUTYL-ETHER	500	1,000	16 U		0.077 U		0.22 U
1,1-DICHLOROETHANE	240	480	1 J		0.72		0.2 J
CHLOROMETHANE	NA	NA	16 U		0.15 U		0.43 U
CIS-1,3-DICHLOROPROPENE	NA	NA	16 U		0.077 U		0.22 U
CHLOROETHANE	NA	NA	16 U		0.15 U		0.43 U
CARBON TETRACHLORIDE	22	44	16 U		0.077 U		0.22 U
1,1,1-TRICHLOROETHANE	500	1,000	12 J		7.6		4
2-BUTANONE	500	1,000	16 U		0.38 U		1.1 U
BENZENE	44	89	16 U		0.077 U		0.22 U
1,2-DICHLOROETHANE	30	60	16 U		0.077 U		0.22 U
TRICHLOROETHYLENE	200	400	**470 E**	**500**	11		25
METHYLCYLOHEXANE	NA	NA	2 J		0.077 U		0.22 U
1,2-DICHLOROPROPANE	NA	NA	16 U		0.077 U		0.22 U
BROMODICHLOROMETHANE	NA	NA	16 U		0.077 U		0.22 U
CIS-1,2-DICHLOROETHENE	500	1,000	21		65 E	77	7.4
METHYLBENZENE	500	1,000	1 J		0.037 J		0.22 U
TETRACHLOROETHENE	150	300	3 J		0.16		0.22 U
4-METHYL-2-PENTANONE	NA	NA	16 U		0.38 U		1.1 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	16 U		0.077 U		0.22 U
1,1,2-TRICHLOROETHANE	NA	NA	16 U		0.077 U		0.22 U
CHLOROBENZENE	500	1,000	16 U		0.077 U		0.22 U
1,2-DIBROMOMETHANE	NA	NA	16 U		0.077 U		0.22 U
METHYL N-BUTYL KETONE	NA	NA	16 U		0.38 U		1.1 U
FREON 113	NA	NA	16 U		0.077 U		0.22 U
DICHLOROMETHANE	500	1,000	16 U		0.077 U		0.22 U
M&P-XYLENES	NA	NA	16 U		0.077 U		0.22 U
O-XYLENE	NA	NA	16 U		0.077 U		0.22 U
TRIBOMOMETHANE	NA	NA	16 U		0.077 U		0.22 U
STYRENE (MONOMER)	NA	NA	16 U		0.077 U		0.22 U
ISOPROPYLBENZENE	NA	NA	16 U		0.077 U		0.22 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	16 U		0.077 U		0.22 U
M-DICHLOROBENZENE	280	560	16 U		0.077 U		0.22 U
1,4-DICHLOROBENZENE	130	250	16 U		0.077 U		0.22 U
1,2-DICHLOROBENZENE	500	1,000	16 U		0.077 U		0.22 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	16 U		0.15 U		0.43 U
1,2,4-TRICHLOROBENZENE	NA	NA	16 U		0.077 U		0.22 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57A (1.5-2)	GP-57A (1.5-2)	GP-57A (1.5-2) DUP	GP-57A (7.5-8)	GP-57A (8.5-9)
Depth			1.5-2 ft	1.5-2 ft	1.5-2 ft	7.5-8 ft	8.5-9 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			1095291	1095291	1095292	1095293	1095294
Sample Collection Date			4/25/08	4/25/08	4/25/08	4/25/08	4/25/08
Matrix			Soil	Soil	Soil	Soil	Soil
Dilution Factor			1125	2250	2420	450	477.5
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)							
CFC-12	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
CHLOROFORM	350	700	1.2 U		2.8 U	0.62 U	0.57 U
VINYL CHLORIDE	13	27	1.2 U		2.8 U	0.62 U	0.57 U
BROMOMETHANE	NA	NA	2.5 U		5.5 U	1.2 U	1.1 U
CHLORODIBROMOMETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
CFC-11	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
1,1-DICHLOROETHYLENE	500	1,000	1.2 U		2.8 U	0.62 U	0.44 J
CARBON DISULFIDE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
ETHYLBENZENE	390	780	1.2 U		2.8 U	0.62 U	0.57 U
CYCLOHEXANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
ACETONE	500	1,000	12 U		28 U	6.2 U	5700 U
TRANS-1,2-DICHLOROETHENE	500	1,000	1.2 U		2.8 U	0.92	0.37 J
METHYL ACETATE	NA	NA	12 U		28 U	6.2 U	5.7 U
METHYL-TERT-BUTYL-ETHER	500	1,000	1.2 U		2.8 U	0.62 U	0.57 U
1,1-DICHLOROETHANE	240	480	0.64 J		1.1 J	0.5 J	0.57 U
CHLOROMETHANE	NA	NA	2.5 U		5.5 U	1.2 U	1.1 U
CIS-1,3-DICHLOROPROPENE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
CHLOROETHANE	NA	NA	2.5 U		5.5 U	1.2 U	1.1 U
CARBON TETRACHLORIDE	22	44	1.2 U		2.8 U	0.62 U	0.57 U
1,1,1-TRICHLOROETHANE	500	1,000	9.7		13	11	20
2-BUTANONE	500	1,000	6.2 U		14 U	3.1 U	2.8 U
BENZENE	44	89	1.2 U		2.8 U	0.62 U	0.57 U
1,2-DICHLOROETHANE	30	60	1.2 U		2.8 U	0.62 U	0.57 U
TRICHLOROETHYLENE	200	400	390 E	**410**	**470**	69	61
METHYLCYLOHEXANE	NA	NA	1.4		1.8 J	0.62 U	0.57 U
1,2-DICHLOROPROPANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
BROMODICHLOROMETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
CIS-1,2-DICHLOROETHENE	500	1,000	12		17	50	23
METHYLBENZENE	500	1,000	1.2 U		2.8 U	0.62 U	0.36 J
TETRACHLOROETHENE	150	300	2.2		2.7 J	0.62 U	0.57 U
4-METHYL-2-PENTANONE	NA	NA	6.2 U		14 U	3.1 U	2.8 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
1,1,2-TRICHLOROETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
CHLOROBENZENE	500	1,000	1.2 U		2.8 U	0.62 U	0.57 U
1,2-DIBROMOMETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
METHYL N-BUTYL KETONE	NA	NA	6.2 U		14 U	3.1 U	2.8 U
FREON 113	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
DICHLOROMETHANE	500	1,000	1.2 U		2.8 U	0.62 U	0.57 U
M&P-XYLENES	NA	NA	1.2 U		2.8 U	0.62 U	0.99
O-XYLENE	NA	NA	0.59 J		2.8 U	0.62 U	0.57 U
TRIBOMOMETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
STYRENE (MONOMER)	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
ISOPROPYLBENZENE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
M-DICHLOROBENZENE	280	560	1.2 U		2.8 U	0.62 U	0.57 U
1,4-DICHLOROBENZENE	130	250	1.2 U		2.8 U	0.62 U	0.57 U
1,2-DICHLOROBENZENE	500	1,000	1.2 U		2.8 U	0.62 U	0.57 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	2.5 U		5.5 U	1.2 U	1.1 U
1,2,4-TRICHLOROBENZENE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57B (1.5-2)	GP-57B (1.5-2)	GP-57B (7-7.5)	GP-57B (9-9.5)	GP-57C (1.5-2)
Depth			1.5-2 ft	1.5-2 ft	7-7.5 ft	9-9.5 ft	1.5-2 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			1095285	1095285	1095286	1095287	1095288
Sample Collection Date			4/25/08	4/25/08	4/25/08	4/25/08	4/25/08
Matrix			Soil	Soil	Soil	Soil	Soil
Dilution Factor			1010	2020	336	108.5	965
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)							
CFC-12	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
CHLOROFORM	350	700	1.1 U		0.47 U	0.12 U	1.2 U
VINYL CHLORIDE	13	27	1.1 U		0.47 U	0.12 U	1.2 U
BROMOMETHANE	NA	NA	2.3 U		0.93 U	0.25 U	2.4 U
CHLORODIBROMOMETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
CFC-11	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
1,1-DICHLOROETHYLENE	500	1,000	1.1 U		0.24 J	0.12 U	1.2 U
CARBON DISULFIDE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
ETHYLBENZENE	390	780	1.1 U		0.47 U	0.12 U	1.2 U
CYCLOHEXANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
ACETONE	500	1,000	11 U		4.7 U	1.2 U	12 U
TRANS-1,2-DICHLOROETHENE	500	1,000	1.1 U		1.1	0.12 U	1.2 U
METHYL ACETATE	NA	NA	11 U		4.7 U	1.2 U	12 U
METHYL-TERT-BUTYL-ETHER	500	1,000	1.1 U		0.47 U	0.12 U	1.2 U
1,1-DICHLOROETHANE	240	480	0.54 J		0.57	0.052 J	1.2 U
CHLOROMETHANE	NA	NA	2.3 U		0.93 U	0.25 U	2.4 U
CIS-1,3-DICHLOROPROPENE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
CHLOROETHANE	NA	NA	2.3 U		0.93 U	0.25 U	2.4 U
CARBON TETRACHLORIDE	22	44	1.1 U		0.47 U	0.12 U	1.2 U
1,1,1-TRICHLOROETHANE	500	1,000	6.7		4.7	0.29	4.5
2-BUTANONE	500	1,000	5.7 U		2.3 U	610 U	5.9 U
BENZENE	44	89	1.1 U		0.47 U	0.12 U	1.2 U
1,2-DICHLOROETHANE	30	60	1.1 U		0.47 U	0.12 U	1.2 U
TRICHLOROETHYLENE	200	400	**350 E**	**350**	46	2.7	170
METHYLCYLOHEXANE	NA	NA	0.95 J		0.47 U	0.12 U	1.2 U
1,2-DICHLOROPROPANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
BROMODICHLOROMETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
CIS-1,2-DICHLOROETHENE	500	1,000	17		39	1.2	5.6
METHYLBENZENE	500	1,000	0.61 J		0.47 U	0.12 U	1.2 U
TETRACHLOROETHENE	150	300	1.2		0.47 U	0.12 U	1 J
4-METHYL-2-PENTANONE	NA	NA	5.7 U		2.3 U	0.61 U	5.9 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
1,1,2-TRICHLOROETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
CHLOROBENZENE	500	1,000	1.1 U		0.47 U	0.12 U	1.2 U
1,2-DIBROMOMETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
METHYL N-BUTYL KETONE	NA	NA	5.7 U		2.3 U	0.61 U	5.9 U
FREON 113	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
DICHLOROMETHANE	500	1,000	1.1 U		0.47 U	0.12 U	1.2 U
M&P-XYLENES	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
O-XYLENE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
TRIBOMOMETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
STYRENE (MONOMER)	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
ISOPROPYLBENZENE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
M-DICHLOROBENZENE	280	560	1.1 U		0.47 U	0.12 U	1.2 U
1,4-DICHLOROBENZENE	130	250	1.1 U		0.47 U	0.12 U	1.2 U
1,2-DICHLOROBENZENE	500	1,000	1.1 U		0.47 U	0.12 U	1.2 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	2.3 U		0.93 U	0.25 U	2.4 U
1,2,4-TRICHLOROBENZENE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57C (6.5-7)	GP-57C (9.5-10)	GP-57D (2-2.5)	GP-57D (2-2.5)	GP-57D (7-7.5)
Depth			6.5-7 ft	9.5-10 ft	2-2.5 ft	2-2.5 ft	7-7.5 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			1095289	1095290	1095282	1095282	1095283
Sample Collection Date			4/25/08	4/25/08	4/25/08	4/25/08	4/25/08
Matrix			Soil	Soil	Soil	Soil	Soil
Dilution Factor			387.5	96.5	85.5	855	320
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)							
CFC-12	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
CHLOROFORM	350	700	0.52 U	0.11 U	0.1 U		0.45 U
VINYL CHLORIDE	13	27	0.52 U	0.11 U	0.1 U		0.45 U
BROMOMETHANE	NA	NA	1 U	0.22 U	0.21 U		0.89 U
CHLORODIBROMOMETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
CFC-11	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
1,1-DICHLOROETHYLENE	500	1,000	0.52 U	0.23	0.1 U		0.45 U
CARBON DISULFIDE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
ETHYLBENZENE	390	780	0.52 U	0.11 U	0.1 U		0.45 U
CYCLOHEXANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
ACETONE	500	1,000	5.2 U	1.1 U	0.076 J		4.5 U
TRANS-1,2-DICHLOROETHENE	500	1,000	0.58	0.11 U	0.12		0.45 U
METHYL ACETATE	NA	NA	5.2 U	1.1 U	1 U		4.5 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.52 U	0.11 U	0.1 U		0.45 U
1,1-DICHLOROETHANE	240	480	0.31 J	0.74 J	0.15		0.22 J
CHLOROMETHANE	NA	NA	1 U	0.22 U	0.21 U		0.89 U
CIS-1,3-DICHLOROPROPENE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
CHLOROETHANE	NA	NA	1 U	0.22 U	0.21 U		0.89 U
CARBON TETRACHLORIDE	22	44	0.52 U	0.11 U	0.1 U		0.45 U
1,1,1-TRICHLOROETHANE	500	1,000	4	1	4.3		3.6
2-BUTANONE	500	1,000	2.6 U	0.55 U	0.52 U		2.2 U
BENZENE	44	89	0.52 U	0.11 U	0.1 U		0.45 U
1,2-DICHLOROETHANE	30	60	0.52 U	0.11 U	0.1 U		0.45 U
TRICHLOROETHYLENE	200	400	71	8.9	110 E	130	81
METHYLCYLOHEXANE	NA	NA	0.52 U	0.11 U	0.12		0.45 U
1,2-DICHLOROPROPANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
BROMODICHLOROMETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
CIS-1,2-DICHLOROETHENE	500	1,000	23	2.5	4.8		12
METHYLBENZENE	500	1,000	0.52 U	0.11 U	0.1 U		0.45 U
TETRACHLOROETHENE	150	300	0.52 U	0.11 U	0.66		0.26 J
4-METHYL-2-PENTANONE	NA	NA	2.6 U	0.55 U	0.52 U		2.2 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
1,1,2-TRICHLOROETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
CHLOROBENZENE	500	1,000	0.52 U	0.11 U	0.1 U		0.45 U
1,2-DIBROMOMETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
METHYL N-BUTYL KETONE	NA	NA	2.6 U	0.55 U	0.52 U		2.2 U
FREON 113	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
DICHLOROMETHANE	500	1,000	0.52 U	0.11 U	0.1 U		0.45 U
M&P-XYLENES	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
O-XYLENE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
TRIBOMOMETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
STYRENE (MONOMER)	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
ISOPROPYLBENZENE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
M-DICHLOROBENZENE	280	560	0.52 U	0.11 U	0.1 U		0.45 U
1,4-DICHLOROBENZENE	130	250	0.52 U	0.11 U	0.1 U		0.45 U
1,2-DICHLOROBENZENE	500	1,000	0.52 U	0.11 U	0.1 U		0.45 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	1 U	0.22 U	0.21 U		0.89 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57D (8-8.5)	GP-57E (1-1.5)	GP-57E (6.5-7)	GP-57E (8.5-9)	GP-57F (1.5-2)
Depth			8-8.5 ft	1-1.5 ft	6.5-7 ft	8.5-9 ft	1.5-2 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			1095284	1095295	1095296	1095297	1095298
Sample Collection Date			4/25/08	4/25/08	4/25/08	4/25/08	4/25/08
Matrix			Soil	Soil	Soil	Soil	Soil
Dilution Factor			90.5	2862.5	80.5	105.5	985
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)							
CFC-12	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CHLOROFORM	350	700	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
VINYL CHLORIDE	13	27	0.11 U	3.4 U	0.1 J	0.12 U	1.1 U
BROMOMETHANE	NA	NA	0.21 U	6.8 U	0.22 U	0.24 U	2.3 U
CHLORODIBROMOMETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CFC-11	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,1-DICHLOROETHYLENE	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CARBON DISULFIDE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
ETHYLBENZENE	390	780	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CYCLOHEXANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
ACETONE	500	1,000	1.1 U	34 U	1.1 U	1.2 U	11 U
TRANS-1,2-DICHLOROETHENE	500	1,000	0.11 U	3.4 U	0.14	0.12 U	1.1 U
METHYL ACETATE	NA	NA	1.1 U	34 U	0.17 J	1.2 U	11 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,1-DICHLOROETHANE	240	480	0.11 U	3.4 U	0.17	0.12 U	1.1 U
CHLOROMETHANE	NA	NA	0.21 U	6.8 U	0.22 U	0.24 U	2.3 U
CIS-1,3-DICHLOROPROPENE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CHLOROETHANE	NA	NA	0.21 U	6.8 U	0.22 U	0.24 U	2.3 U
CARBON TETRACHLORIDE	22	44	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,1,1-TRICHLOROETHANE	500	1,000	0.27	13	1.9	0.25	5.7
2-BUTANONE	500	1,000	0.53 U	17 U	0.56 U	0.6 U	5.7 U
BENZENE	44	89	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,2-DICHLOROETHANE	30	60	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
TRICHLOROETHYLENE	200	400	2.4	**510**	17	0.57	**200**
METHYLCYLOHEXANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,2-DICHLOROPROPANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
BROMODICHLOROMETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CIS-1,2-DICHLOROETHENE	500	1,000	1.6	23	15	1.1	6.4
METHYLBENZENE	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
TETRACHLOROETHENE	150	300	0.11 U	3.4 U	0.1 J	0.12 U	0.67 J
4-METHYL-2-PENTANONE	NA	NA	0.53 U	17 U	0.56 U	0.6 U	5.7 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,1,2-TRICHLOROETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CHLOROBENZENE	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,2-DIBROMOMETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
METHYL N-BUTYL KETONE	NA	NA	0.53 U	17 U	0.56 U	0.6 U	5.7 U
FREON 113	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
DICHLOROMETHANE	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
M&P-XYLENES	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
O-XYLENE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
TRIBOMOMETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
STYRENE (MONOMER)	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
ISOPROPYLBENZENE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
M-DICHLOROBENZENE	280	560	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,4-DICHLOROBENZENE	130	250	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,2-DICHLOROBENZENE	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	0.21 U	6.8 U	0.22 U	0.24 U	2.3 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57F (7.5-8)	GP-57F (9-9.5)	GP-57F (9-9.5) DUP	GP-57 G	GP-57 G
Depth			7.5-8 ft	9-9.5 ft	9-9.5 ft	2-2.5 ft	2-2.5 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			1095299	1095300	1095301	1141660	1141660
Sample Collection Date			4/25/08	4/25/08	4/25/08	10/7/08	10/7/08
Matrix			Soil	Soil	Soil	Soil	Soil
Dilution Factor			465	84	91.5	86.5	432.5
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)							
CFC-12	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
CHLOROFORM	350	700	0.66 U	0.092 U	0.1 U	0.21 U	
VINYL CHLORIDE	13	27	0.66 U	0.092 U	0.1 U	0.11 U	
BROMOMETHANE	NA	NA	1.3 U	0.18 U	0.2 U	0.21 U	
CHLORODIBROMOMETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.21 U	
CFC-11	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
1,1-DICHLOROETHYLENE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
CARBON DISULFIDE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
ETHYLBENZENE	390	780	0.66 U	0.092 U	0.1 U	0.11 U	
CYCLOHEXANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
ACETONE	500	1,000	6.6 U	0.92 U	0.079 J	1.1 U	
TRANS-1,2-DICHLOROETHENE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
METHYL ACETATE	NA	NA	6.6 U	0.92 U	1 U	1.1 U	
METHYL-TERT-BUTYL-ETHER	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
1,1-DICHLOROETHANE	240	480	0.25 J	0.092 U	0.1 U	0.067 J	
CHLOROMETHANE	NA	NA	1.3 U	0.18 U	0.2 U	1.2	
CIS-1,3-DICHLOROPROPENE	NA	NA	0.66 U	0.092 U	0.1 U	0.059 J	
CHLOROETHANE	NA	NA	1.3 U	0.18 U	0.2 U	0.11 U	
CARBON TETRACHLORIDE	22	44	0.66 U	0.092 U	0.1 U	0.11 U	
1,1,1-TRICHLOROETHANE	500	1,000	5.9	0.064 J	0.057 J	3.1	
2-BUTANONE	500	1,000	3.3 U	0.46 U	0.5 U	0.53 U	
BENZENE	44	89	0.66 U	0.092 U	0.1 U	0.11 U	
1,2-DICHLOROETHANE	30	60	0.66 U	0.092 U	0.1 U	0.11 U	
TRICHLOROETHYLENE	200	400	100	0.76	0.71	78 E	91
METHYLCYLOHEXANE	NA	NA	0.66 U	0.092 U	0.1 U	0.2	
1,2-DICHLOROPROPANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
BROMODICHLOROMETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
CIS-1,2-DICHLOROETHENE	500	1,000	10	0.34	0.35	0.11 U	
METHYLBENZENE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
TETRACHLOROETHENE	150	300	0.66 U	0.092 U	0.1 U	0.12	
4-METHYL-2-PENTANONE	NA	NA	3.3 U	0.46 U	0.5 U	0.53 U	
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
1,1,2-TRICHLOROETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
CHLOROBENZENE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
1,2-DIBROMOMETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
METHYL N-BUTYL KETONE	NA	NA	3.3 U	0.46 U	0.5 U	0.53 U	
FREON 113	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
DICHLOROMETHANE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
M&P-XYLENES	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
O-XYLENE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
TRIBOMOMETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
STYRENE (MONOMER)	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
ISOPROPYLBENZENE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
M-DICHLOROBENZENE	280	560	0.66 U	0.092 U	0.1 U	0.11 U	
1,4-DICHLOROBENZENE	130	250	0.66 U	0.092 U	0.1 U	0.11 U	
1,2-DICHLOROBENZENE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	1.3 U	0.18 U	0.2 U	0.21 U	
1,2,4-TRICHLOROBENZENE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57 H	GP-57 H	GP-57 I	GP-57 I	GP-57 J
Depth			2-2.5 ft	2-2.5 ft	1-1.5 ft	1-1.5 ft	1.5-2 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			1141661	1141661	1141662	1141662	1141663
Sample Collection Date			10/7/08	10/7/08	10/7/08	10/7/08	10/7/08
Matrix			Soil	Soil	Soil	Soil	Soil
Dilution Factor			98.5	985	102	2040	101.5
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)							
CFC-12	NA	NA	0.12 U		0.12 U		0.11 U
CHLOROFORM	350	700	0.23 U		0.24 U		0.23 U
VINYL CHLORIDE	13	27	0.12 U		0.12 U		0.11 U
BROMOMETHANE	NA	NA	0.23 U		0.24 U		0.23 U
CHLORODIBROMOMETHANE	NA	NA	0.23 U		0.24 U		0.23 U
CFC-11	NA	NA	0.12 U		0.12 U		0.11 U
1,1-DICHLOROETHYLENE	500	1,000	0.12 U		0.12 U		0.11 U
CARBON DISULFIDE	NA	NA	0.12 U		0.12 U		0.11 U
ETHYLBENZENE	390	780	0.12 U		0.12 U		0.11 U
CYCLOHEXANE	NA	NA	0.12 U		0.12 U		0.11 U
ACETONE	500	1,000	1.2 U		0.610 JB		0.43 JB
TRANS-1,2-DICHLOROETHENE	500	1,000	0.12 U		0.14		0.34
METHYL ACETATE	NA	NA	1.2 U		1.2 U		1.1 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.12 U		0.12 U		0.11 U
1,1-DICHLOROETHANE	240	480	0.094 J		0.35		0.89
CHLOROMETHANE	NA	NA	2.7		20		53 E
CIS-1,3-DICHLOROPROPENE	NA	NA	0.073 J		0.051 J		0.17
CHLOROETHANE	NA	NA	0.12 U		0.055 J		0.087 J
CARBON TETRACHLORIDE	22	44	0.12 U		0.12 U		0.11 U
1,1,1-TRICHLOROETHANE	500	1,000	2.7		0.5		17
2-BUTANONE	500	1,000	0.59 U		0.6 U		0.57 U
BENZENE	44	89	0.12 U		0.12 U		0.059 J
1,2-DICHLOROETHANE	30	60	0.12 U		0.12 U		0.11 U
TRICHLOROETHYLENE	200	400	110 E	130	**240 E**	**310**	**360 E**
METHYLCYLOHEXANE	NA	NA	0.240		0.2		0.6
1,2-DICHLOROPROPANE	NA	NA	0.12 U		0.12 U		0.11 U
BROMODICHLOROMETHANE	NA	NA	0.12 U		0.12 U		0.11 U
CIS-1,2-DICHLOROETHENE	500	1,000	0.12 U		0.12 U		0.11 U
METHYLBENZENE	500	1,000	0.12 U		0.12 U		0.75
TETRACHLOROETHENE	150	300	0.12 U		0.72		1.1
4-METHYL-2-PENTANONE	NA	NA	0.59 U		0.6 U		0.57 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.12 U		0.12 U		0.11 U
1,1,2-TRICHLOROETHANE	NA	NA	0.12 U		0.12 U		0.11 U
CHLOROBENZENE	500	1,000	0.12 U		0.12 U		0.11 U
1,2-DIBROMOMETHANE	NA	NA	0.12 U		0.12 U		0.11 U
METHYL N-BUTYL KETONE	NA	NA	0.59 U		0.6 U		0.57 U
FREON 113	NA	NA	0.12 U		0.12 U		0.11 U
DICHLOROMETHANE	500	1,000	0.12 U		0.12 U		0.068 J
M&P-XYLENES	NA	NA	0.12 U		0.12 U		0.23
O-XYLENE	NA	NA	0.12 U		0.12 U		0.19
TRIBOMOMETHANE	NA	NA	0.12 U		0.12 U		0.11 U
STYRENE (MONOMER)	NA	NA	0.12 U		0.12 U		0.11 U
ISOPROPYLBENZENE	NA	NA	0.12 U		0.12 U		0.11 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.12 U		0.12 U		0.11 U
M-DICHLOROBENZENE	280	560	0.12 U		0.12 U		0.11 U
1,4-DICHLOROBENZENE	130	250	0.12 U		0.12 U		0.11 U
1,2-DICHLOROBENZENE	500	1,000	0.12 U		0.12 U		0.11 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	0.23 U		0.24 U		0.23 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.12 U		0.12 U		0.11 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57 J	GP-57 K	GP-57 K	GP-57 L	GP-57 L
Depth			1.5-2 ft	1.5-2 ft	1.5-2 ft	2-2.5 ft	2-2.5 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			1141663	1141664	1141664	1141665	1141665
Sample Collection Date			10/7/08	10/7/08	10/7/08	10/7/08	10/7/08
Matrix			Soil	Soil	Soil	Soil	Soil
Dilution Factor			2537.5	99.5	1990	102.5	1025
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)							
CFC-12	NA	NA		0.11 U		0.12 U	
CHLOROFORM	350	700		0.23 U		0.25 U	
VINYL CHLORIDE	13	27		0.11 U		0.12 U	
BROMOMETHANE	NA	NA		0.23 U		0.25 U	
CHLORODIBROMOMETHANE	NA	NA		0.23 U		0.25 U	
CFC-11	NA	NA		0.11 U		0.12 U	
1,1-DICHLOROETHYLENE	500	1,000		0.11 U		0.12 U	
CARBON DISULFIDE	NA	NA		0.11 U		0.12 U	
ETHYLBENZENE	390	780		0.11 U		0.12 U	
CYCLOHEXANE	NA	NA		0.11 U		0.12 U	
ACETONE	500	1,000		0.44 JB		0.710 JB	
TRANS-1,2-DICHLOROETHENE	500	1,000		0.18		0.13	
METHYL ACETATE	NA	NA		1.1 U		1.2 U	
METHYL-TERT-BUTYL-ETHER	500	1,000		0.11 U		0.12 U	
1,1-DICHLOROETHANE	240	480		0.4		0.16	
CHLOROMETHANE	NA	NA	61	9.6		8.1	
CIS-1,3-DICHLOROPROPENE	NA	NA		0.078 J		0.12 U	
CHLOROETHANE	NA	NA		0.068 J		0.12 U	
CARBON TETRACHLORIDE	22	44		0.11 U		0.12 U	
1,1,1-TRICHLOROETHANE	500	1,000		9.2		5.7	
2-BUTANONE	500	1,000		0.57 U		0.61 U	
BENZENE	44	89		0.11 U		0.12 U	
1,2-DICHLOROETHANE	30	60		0.11 U		0.12 U	
TRICHLOROETHYLENE	200	400	**560**	**270 E**	**380**	130 E	160
METHYLCYLOHEXANE	NA	NA		0.32		0.12 U	
1,2-DICHLOROPROPANE	NA	NA		0.11 U		0.12 U	
BROMODICHLOROMETHANE	NA	NA		0.11 U		0.12 U	
CIS-1,2-DICHLOROETHENE	500	1,000		0.11 U		0.12 U	
METHYLBENZENE	500	1,000		0.092 J		0.12 U	
TETRACHLOROETHENE	150	300		0.76		0.59	
4-METHYL-2-PENTANONE	NA	NA		0.57 U		0.61 U	
TRANS-1,3-DICHLOROPROPENE	NA	NA		0.11 U		0.12 U	
1,1,2-TRICHLOROETHANE	NA	NA		0.11 U		0.12 U	
CHLOROBENZENE	500	1,000		0.11 U		0.12 U	
1,2-DIBROMOMETHANE	NA	NA		0.11 U		0.12 U	
METHYL N-BUTYL KETONE	NA	NA		0.57 U		0.61 U	
FREON 113	NA	NA		0.11 U		0.12 U	
DICHLOROMETHANE	500	1,000		0.11 U		0.12 U	
M&P-XYLENES	NA	NA		0.11 U		0.12 U	
O-XYLENE	NA	NA		0.057 J		0.12 U	
TRIBOMOMETHANE	NA	NA		0.11 U		0.12 U	
STYRENE (MONOMER)	NA	NA		0.11 U		0.12 U	
ISOPROPYLBENZENE	NA	NA		0.11 U		0.12 U	
1,1,2,2-TETRACHLOROETHANE	NA	NA		0.11 U		0.12 U	
M-DICHLOROBENZENE	280	560		0.11 U		0.12 U	
1,4-DICHLOROBENZENE	130	250		0.11 U		0.12 U	
1,2-DICHLOROBENZENE	500	1,000		0.11 U		0.12 U	
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA		0.23 U		0.25 U	
1,2,4-TRICHLOROBENZENE	NA	NA		0.11 U		0.12 U	

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57 M	GP-57 M	GP-57 N	GP-57 N	GP-57 O
Depth			1.5-2 ft	1.5-2 ft	1.5-2 ft	1.5-2 ft	1.5-2 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			1141666	1141666	1141667	1141667	1141668
Sample Collection Date			10/7/08	10/7/08	10/7/08	10/7/08	10/7/08
Matrix			Soil	Soil	Soil	Soil	Soil
Dilution Factor			97	485	100.5	502.5	107.5
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)							
CFC-12	NA	NA	0.12 U		0.12 U		0.14 U
CHLOROFORM	350	700	0.24 U		0.24 U		0.27 U
VINYL CHLORIDE	13	27	0.12 U		0.12 U		0.14 U
BROMOMETHANE	NA	NA	0.24 U		0.24 U		0.27 U
CHLORODIBROMOMETHANE	NA	NA	0.24 U		0.24 U		0.27 U
CFC-11	NA	NA	0.12 U		0.12 U		0.14 U
1,1-DICHLOROETHYLENE	500	1,000	0.12 U		0.12 U		0.14 U
CARBON DISULFIDE	NA	NA	0.12 U		0.12 U		0.14 U
ETHYLBENZENE	390	780	0.12 U		0.12 U		0.14 U
CYCLOHEXANE	NA	NA	0.12 U		0.12 U		0.14 U
ACETONE	500	1,000	0.39 JB		0.48 JB		1.4 U
TRANS-1,2-DICHLOROETHENE	500	1,000	0.23		0.078 J		0.33
METHYL ACETATE	NA	NA	1.2 U		1.2 U		1.4 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.12 U		0.12 U		0.14 U
1,1-DICHLOROETHANE	240	480	0.089 J		0.053 J		0.44
CHLOROMETHANE	NA	NA	10		1.7		13
CIS-1,3-DICHLOROPROPENE	NA	NA	0.12 U		0.12 U		0.072 J
CHLOROETHANE	NA	NA	0.12 U		0.12 U		0.14 U
CARBON TETRACHLORIDE	22	44	0.12 U		0.12 U		0.14 U
1,1,1-TRICHLOROETHANE	500	1,000	2.3		3.0		9.0
2-BUTANONE	500	1,000	0.59 U		0.61 U		0.68 U
BENZENE	44	89	0.12 U		0.12 U		0.14 U
1,2-DICHLOROETHANE	30	60	0.12 U		0.12 U		0.14 U
TRICHLOROETHYLENE	200	400	94 E	120	63 E	74	**250 E**
METHYLCYLOHEXANE	NA	NA	0.12 U		0.12 U		0.30
1,2-DICHLOROPROPANE	NA	NA	0.12 U		0.12 U		0.14 U
BROMODICHLOROMETHANE	NA	NA	0.12 U		0.12 U		0.14 U
CIS-1,2-DICHLOROETHENE	500	1,000	0.12 U		0.12 U		0.14 U
METHYLBENZENE	500	1,000	0.12 U		0.12 U		0.14 U
TETRACHLOROETHENE	150	300	0.78		0.72		0.70
4-METHYL-2-PENTANONE	NA	NA	0.59 U		0.61 U		0.68 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.12 U		0.12 U		0.14 U
1,1,2-TRICHLOROETHANE	NA	NA	0.12 U		0.12 U		0.14 U
CHLOROBENZENE	500	1,000	0.12 U		0.12 U		0.14 U
1,2-DIBROMOMETHANE	NA	NA	0.12 U		0.12 U		0.14 U
METHYL N-BUTYL KETONE	NA	NA	0.59 U		0.61 U		0.68 U
FREON 113	NA	NA	0.12 U		0.12 U		0.14 U
DICHLOROMETHANE	500	1,000	0.12 U		0.12 U		0.14 U
M&P-XYLENES	NA	NA	0.12 U		0.12 U		0.14 U
O-XYLENE	NA	NA	0.12 U		0.12 U		0.14 U
TRIBOMOMETHANE	NA	NA	0.12 U		0.12 U		0.14 U
STYRENE (MONOMER)	NA	NA	0.12 U		0.12 U		0.14 U
ISOPROPYLBENZENE	NA	NA	0.12 U		0.12 U		0.14 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.12 U		0.12 U		0.14 U
M-DICHLOROBENZENE	280	560	0.12 U		0.12 U		0.14 U
1,4-DICHLOROBENZENE	130	250	0.12 U		0.12 U		0.14 U
1,2-DICHLOROBENZENE	500	1,000	0.12 U		0.12 U		0.14 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	0.24 U		0.24 U		0.27 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.12 U		0.12 U		0.14 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57 O	GP-57 P	GP-57 P	GP-57 Q	GP-57 Q
Depth			1.5-2 ft	2-2.5 ft	2-2.5 ft	1.5-2 ft	1.5-2 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			1141668	1141669	1141669	1141670	1141670
Sample Collection Date			10/7/08	10/7/08	10/7/08	10/7/08	10/7/08
Matrix			Soil	Soil	Soil	Soil	Soil
Dilution Factor			2150	94.5	1870	99.5	995
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)							
CFC-12	NA	NA		0.11 U		0.12 U	
CHLOROFORM	350	700		0.22 U		0.24 U	
VINYL CHLORIDE	13	27		0.11 U		0.12 U	
BROMOMETHANE	NA	NA		0.22 U		0.24 U	
CHLORODIBROMOMETHANE	NA	NA		0.22 U		0.24 U	
CFC-11	NA	NA		0.11 U		0.12 U	
1,1-DICHLOROETHYLENE	500	1,000		0.11 U		0.12 U	
CARBON DISULFIDE	NA	NA		0.11 U		0.12 U	
ETHYLBENZENE	390	780		0.11 U		0.12 U	
CYCLOHEXANE	NA	NA		0.11 U		0.12 U	
ACETONE	500	1,000		0.35 JB		0.440 JB	
TRANS-1,2-DICHLOROETHENE	500	1,000		0.11		0.12 U	
METHYL ACETATE	NA	NA		1.1 U		1.2 U	
METHYL-TERT-BUTYL-ETHER	500	1,000		0.11 U		0.12 U	
1,1-DICHLOROETHANE	240	480		0.31		0.33	
CHLOROMETHANE	NA	NA		11		3.9	
CIS-1,3-DICHLOROPROPENE	NA	NA		0.046 J		0.063 J	
CHLOROETHANE	NA	NA		0.11 U		0.12 U	
CARBON TETRACHLORIDE	22	44		0.11 U		0.12 U	
1,1,1-TRICHLOROETHANE	500	1,000		4.3		3.6	
2-BUTANONE	500	1,000		0.54 U		0.59 U	
BENZENE	44	89		0.040 J		0.12 U	
1,2-DICHLOROETHANE	30	60		0.11 U		0.12 U	
TRICHLOROETHYLENE	200	400	**330**	180 E	**310**	160 E	**220**
METHYLCYLOHEXANE	NA	NA		0.17		0.23	
1,2-DICHLOROPROPANE	NA	NA		0.11 U		0.12 U	
BROMODICHLOROMETHANE	NA	NA		0.11 U		0.12 U	
CIS-1,2-DICHLOROETHENE	500	1,000		0.11 U		0.12 U	
METHYLBENZENE	500	1,000		0.062 J		0.12 U	
TETRACHLOROETHENE	150	300		0.18		0.14	
4-METHYL-2-PENTANONE	NA	NA		0.54 U		0.59 U	
TRANS-1,3-DICHLOROPROPENE	NA	NA		0.11 U		0.12 U	
1,1,2-TRICHLOROETHANE	NA	NA		0.11 U		0.12 U	
CHLOROBENZENE	500	1,000		0.11 U		0.12 U	
1,2-DIBROMOMETHANE	NA	NA		0.11 U		0.12 U	
METHYL N-BUTYL KETONE	NA	NA		0.54 U		0.59 U	
FREON 113	NA	NA		0.11 U		0.12 U	
DICHLOROMETHANE	500	1,000		0.11 U		0.12 U	
M&P-XYLENES	NA	NA		0.11 U		0.12 U	
O-XYLENE	NA	NA		0.049 J		0.050 J	
TRIBOMOMETHANE	NA	NA		0.11 U		0.12 U	
STYRENE (MONOMER)	NA	NA		0.11 U		0.12 U	
ISOPROPYLBENZENE	NA	NA		0.11 U		0.12 U	
1,1,2,2-TETRACHLOROETHANE	NA	NA		0.11 U		0.12 U	
M-DICHLOROBENZENE	280	560		0.11 U		0.12 U	
1,4-DICHLOROBENZENE	130	250		0.11 U		0.12 U	
1,2-DICHLOROBENZENE	500	1,000		0.11 U		0.12 U	
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA		0.22 U		0.24 U	
1,2,4-TRICHLOROBENZENE	NA	NA		0.11 U		0.12 U	

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57 R	GP-57 R	GP-57 S	GP-57 T
Depth			1.5-2 ft	1.5-2 ft	2-2.5 ft	2-2.5 ft
Laboratory			Columbia	Columbia	Columbia	Columbia
Laboratory ID			1141691	1141691	1141692	1141693
Sample Collection Date			10/7/08	10/7/08	10/7/08	10/7/08
Matrix			Soil	Soil	Soil	Soil
Dilution Factor			99.5	995	408	995
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)						
CFC-12	NA	NA	0.12 U		0.47 U	1.2 U
CHLOROFORM	350	700	0.23 U		0.93 U	2.4 U
VINYL CHLORIDE	13	27	0.12 U		0.47 U	1.2 U
BROMOMETHANE	NA	NA	0.23 U		0.93 U	2.4 U
CHLORODIBROMOMETHANE	NA	NA	0.23 U		0.93 U	2.4 U
CFC-11	NA	NA	0.12 U		0.47 U	1.2 U
1,1-DICHLOROETHYLENE	500	1,000	0.12 U		0.47 U	1.2 U
CARBON DISULFIDE	NA	NA	0.12 U		0.47 U	1.2 U
ETHYLBENZENE	390	780	0.12 U		0.47 U	1.2 U
CYCLOHEXANE	NA	NA	0.12 U		0.47 U	1.2 U
ACETONE	500	1,000	1.2 U		4.7 U	12 U
TRANS-1,2-DICHLOROETHENE	500	1,000	0.080 J		0.47 U	1.2 U
METHYL ACETATE	NA	NA	1.2 U		4.7 U	12 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.12 U		0.47 U	1.2 U
1,1-DICHLOROETHANE	240	480	0.39		0.21 J	1.2 U
CHLOROMETHANE	NA	NA	3.3		5.3	94
CIS-1,3-DICHLOROPROPENE	NA	NA	0.096 J		0.47 U	1.2 U
CHLOROETHANE	NA	NA	0.12 U		0.47 U	1.2 U
CARBON TETRACHLORIDE	22	44	0.12 U		0.47 U	1.2 U
1,1,1-TRICHLOROETHANE	500	1,000	3.2		2.4	11
2-BUTANONE	500	1,000	0.58 U		2.3 U	5.9 U
BENZENE	44	89	0.12 U		0.47 U	1.2 U
1,2-DICHLOROETHANE	30	60	0.12 U		0.47 U	1.2 U
TRICHLOROETHYLENE	200	400	130 E	180	57	170
METHYLCYLOHEXANE	NA	NA	0.31		0.47 U	1.2 U
1,2-DICHLOROPROPANE	NA	NA	0.12 U		0.47 U	1.2 U
BROMODICHLOROMETHANE	NA	NA	0.12 U		0.47 U	1.2 U
CIS-1,2-DICHLOROETHENE	500	1,000	0.12 U		0.47 U	1.2 U
METHYLBENZENE	500	1,000	0.058 J		0.47 U	1.2 U
TETRACHLOROETHENE	150	300	1.1		0.47 U	0.94 J
4-METHYL-2-PENTANONE	NA	NA	0.58 U		2.3 U	5.9 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.12 U		0.47 U	1.2 U
1,1,2-TRICHLOROETHANE	NA	NA	0.12 U		0.47 U	1.2 U
CHLOROBENZENE	500	1,000	0.12 U		0.47 U	1.2 U
1,2-DIBROMOMETHANE	NA	NA	0.12 U		0.47 U	1.2 U
METHYL N-BUTYL KETONE	NA	NA	0.58 U		2.3 U	5.9 U
FREON 113	NA	NA	0.12 U		0.47 U	1.2 U
DICHLOROMETHANE	500	1,000	0.12 U		0.47 U	1.2 U
M&P-XYLENES	NA	NA	0.12 U		0.47 U	1.2 U
O-XYLENE	NA	NA	0.076 J		0.47 U	1.2 U
TRIBOMOMETHANE	NA	NA	0.12 U		0.47 U	1.2 U
STYRENE (MONOMER)	NA	NA	0.12 U		0.47 U	1.2 U
ISOPROPYLBENZENE	NA	NA	0.12 U		0.47 U	1.2 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.12 U		0.47 U	1.2 U
M-DICHLOROBENZENE	280	560	0.12 U		0.47 U	1.2 U
1,4-DICHLOROBENZENE	130	250	0.12 U		0.47 U	1.2 U
1,2-DICHLOROBENZENE	500	1,000	0.12 U		0.47 U	1.2 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	0.23 U		0.93 U	2.4 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.12 U		0.47 U	1.2 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)		GP-57 U	GP-57 V	GP-57 X
Depth			1.5-2 ft	1-1.5 ft	1.5-2 ft
Laboratory			Columbia	Columbia	Columbia
Laboratory ID			1141694	1141695	1141696
Sample Collection Date			10/7/08	10/7/08	10/7/08
Matrix			Soil	Soil	Soil
Dilution Factor			490	517.5	1020
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg
Volatile Organic Compounds (VOCs)					
CFC-12	NA	NA	0.6 U	0.63 U	1.2 U
CHLOROFORM	350	700	1.2 U	1.3 U	2.4 U
VINYL CHLORIDE	13	27	0.6 U	0.63 U	1.2 U
BROMOMETHANE	NA	NA	1.2 U	1.3 U	2.4 U
CHLORODIBROMOMETHANE	NA	NA	1.2 U	1.3 U	2.4 U
CFC-11	NA	NA	0.6 U	0.63 U	1.2 U
1,1-DICHLOROETHYLENE	500	1,000	0.6 U	0.63 U	1.2 U
CARBON DISULFIDE	NA	NA	0.6 U	0.63 U	1.2 U
ETHYLBENZENE	390	780	0.6 U	0.63 U	1.2 U
CYCLOHEXANE	NA	NA	0.6 U	0.63 U	1.2 U
ACETONE	500	1,000	6 U	6.3 U	12 U
TRANS-1,2-DICHLOROETHENE	500	1,000	0.6 U	0.63 U	1.2 U
METHYL ACETATE	NA	NA	6 U	6.3 U	12 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.6 U	0.63 U	1.2 U
1,1-DICHLOROETHANE	240	480	0.23 J	0.83	1.2 U
CHLOROMETHANE	NA	NA	2.2	3.5	8.1
CIS-1,3-DICHLOROPROPENE	NA	NA	0.6 U	0.24 J	1.2 U
CHLOROETHANE	NA	NA	0.6 U	0.63 U	1.2 U
CARBON TETRACHLORIDE	22	44	0.6 U	0.63 U	1.2 U
1,1,1-TRICHLOROETHANE	500	1,000	2.7	5.6	3.8
2-BUTANONE	500	1,000	3 U	3.2 U	6 U
BENZENE	44	89	0.6 U	0.63 U	1.2 U
1,2-DICHLOROETHANE	30	60	0.6 U	0.63 U	1.2 U
TRICHLOROETHYLENE	200	400	110	100	150
METHYLCYLOHEXANE	NA	NA	0.74	0.61 J	1.2 U
1,2-DICHLOROPROPANE	NA	NA	0.6 U	0.63 U	1.2 U
BROMODICHLOROMETHANE	NA	NA	0.6 U	0.63 U	1.2 U
CIS-1,2-DICHLOROETHENE	500	1,000	0.6 U	0.63 U	1.2 U
METHYLBENZENE	500	1,000	0.31 J	0.63 U	1.2 U
TETRACHLOROETHENE	150	300	0.65	0.63 U	1.2 U
4-METHYL-2-PENTANONE	NA	NA	3 U	3.2 U	6 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.6 U	0.63 U	1.2 U
1,1,2-TRICHLOROETHANE	NA	NA	0.6 U	0.63 U	1.2 U
CHLOROBENZENE	500	1,000	0.6 U	0.63 U	1.2 U
1,2-DIBROMOMETHANE	NA	NA	0.6 U	0.63 U	1.2 U
METHYL N-BUTYL KETONE	NA	NA	3 U	3.2 U	6 U
FREON 113	NA	NA	0.6 U	0.63 U	1.2 U
DICHLOROMETHANE	500	1,000	0.6 U	0.63 U	1.2 U
M&P-XYLENES	NA	NA	0.62	0.63 U	1.2 U
O-XYLENE	NA	NA	0.24 J	0.63 U	1.2 U
TRIBOMOMETHANE	NA	NA	0.6 U	0.63 U	1.2 U
STYRENE (MONOMER)	NA	NA	0.6 U	0.63 U	1.2 U
ISOPROPYLBENZENE	NA	NA	0.6 U	0.63 U	1.2 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.6 U	0.63 U	1.2 U
M-DICHLOROBENZENE	280	560	0.6 U	0.63 U	1.2 U
1,4-DICHLOROBENZENE	130	250	0.6 U	0.63 U	1.2 U
1,2-DICHLOROBENZENE	500	1,000	0.6 U	0.63 U	1.2 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	1.2 U	1.3 U	2.4 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.6 U	0.63 U	1.2 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).
J Estimated concentration between Method Detection Limit & PQL.
E Estimated concentartion above linear working range.
D Result from diluted analysis.
390 Result greater than Brownfields Commercial Soil Cleanup Objective.
410 Result greater than Brownfields Industrial Soil Cleanup Objective.

F9

February 2010 S_2C_2, Inc. Supplemental Work Plan for Initial Bedrock Evaluation Activities -

Figure 6



Legend

- Initial Bedrock Evaluation Borings
- Buildings
- Paved Roadway
- Railroad

N
W E
S

0 50 100 200 300 400 Feet



Proposed Bedrock Evaluation Borings

Supplemental Work Plan for
Initial Bedrock Evaluation Activities

100 Carlson Road, Rochester, New York

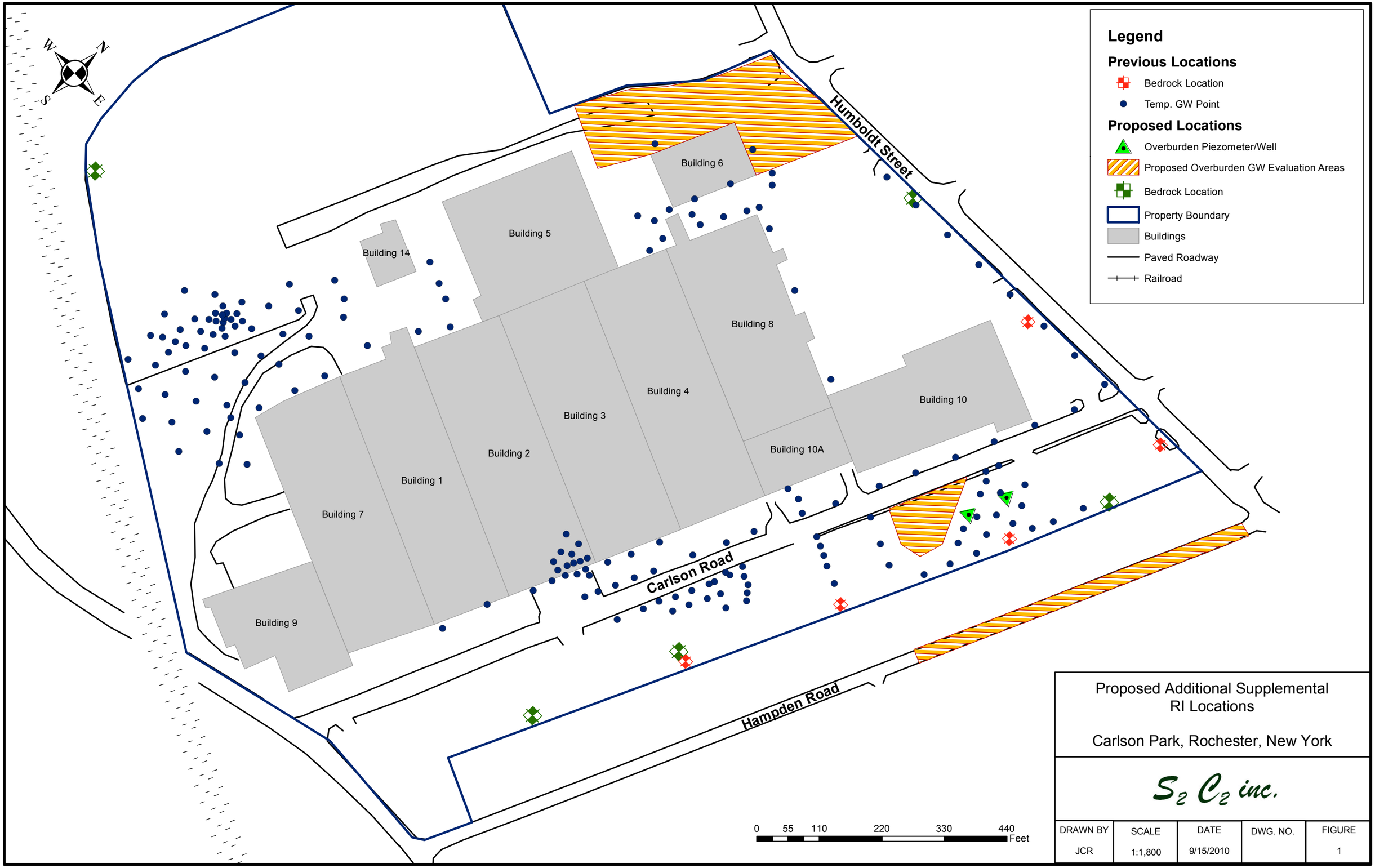
S_2C_2 inc.

DRAWN BY	SCALE	DATE	DWG. NO.	FIGURE
JCR	1:36	12/22/2009		6

F10

September 2010 S_2C_2, Inc. Supplemental Remedial Investigation Activities -

Figure 1



Proposed Additional Supplemental RI Locations

Carlson Park, Rochester, New York

S_2C_2 inc.

DRAWN BY	SCALE	DATE	DWG. NO.	FIGURE
JCR	1:1,800	9/15/2010		1

F11

August 2011 S_2C_2, Inc. Supplemental Overburden Remedial Investigation Work Plan Letter Addendum #2

Figure 1



Proposed Supplemental Overburden Groundwater Delineation Areas

Carlson Park, Rochester, NY

S_2C_2 inc.

DRAWN BY	SCALE	DATE	DWG. NO.	FIGURE
TCK	1:1,500	8/8/2011		1

F12

November 2011 S_2C_2, Inc. Supplemental Remedial Investigation Activities -

Figure 1



S_2C_2 inc.

CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE

PROPOSED OVERBURDEN AND
SHALLOW BEDROCK EVALUATION
LOCATIONS - FALL 2011

FIGURE 1

SCALE 1:1,800

F13

June 2012 S_2C_2, Inc. Supplemental Remedial Investigation Activities -

Figure 1

MWBR-09 A
MW-02
MW-03
MW-14
MW-04
Building 14
MW-05
Building 5
MW-06
Building 6
MWBR-08 A
Humboldt Street
Building 8
Building 7
Building 1
Building 2
Building 3
Building 4
MWBR-01 A
Building 10
Building 10A
Building 9
MW-09
MW-10
Carlson Road
MWBR-02 A
Blossom Rd.
BR-6IV
BR-6II
BR-6I
BR-6III
BR-6V
MWBR-05
OB, A & B
MWBR-04 A
MWBR-03
OB & A
MWBR-07 A
MWBR-06 A
Hampden Road
0 55 110 220 330 440 Feet

Legend

Proposed Locations - Spring 2012

- Bedrock Eval. Location w/ Overburden and Bedrock Well
- Bedrock Evaluation Location
- Temp. Shallow Bedrock Eval. Location
- Contingency Temp. Shallow Bedrock Eval. Location
- Shallow Bedrock Monitoring Well
- Overburden Monitoring Well

Existing Locations

- Bedrock Monitoring Well - A
- Bedrock Monitoring Well - B
- Monitoring Well - OB
- Temp. Shallow Bedrock DNAPL Eval. Location
- Roads
- Railroad
- Sidewalks
- Buildings
- Property Boundary

S2 C2 inc.

CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE: PROPOSED OVERBURDEN AND SHALLOW BEDROCK EVALUATION LOCATIONS - SPRING 2012

FIGURE 1

SCALE 1:1,800

F14

December 2012 S_2C_2, Inc. Summary Report of Field Activities -

Figure 1

MWBR-09 A
MW-02
MW-15
MW-03
MWBR-14A
MW-14
Building 14
MW-05
Building 5
Building 6
MWBR-12 A
MW-06
MW-04
MWBR-08 A
Humboldt Street
MWBR-13 A
Building 8
MWBR-10 A
BR-6X
Building 7
Building 1
Building 2
Building 3
Building 4
MWBR-01 A
Building 9
BR-6VI
BR-6IX
MW-09
Building 10A
Building 10
MW-10
BR-6VII
MW-09D
Carlson Road
PZ-03
PZ-02
PZ-01
MWBR-02 A
MWBR-03
OB & A
MWBR-07 A
Blossom Rd.
BR-6VIII
BR-6IV
BR-6II
BR-6I
BR-6III
BR-6V
MWBR-05
OB, A & B
MWBR-04 A
PZ-163HA
PZ-167HA
PZ-177
IP-10
MW-11 OB
MWBR-06 A
PZ-HA-2
PZ-HA-1
Hampden Road
MWBR-11 A

Legend

Locations
- Bedrock Monitoring Well - A
- Bedrock Monitoring Well - B
- Overburden Monitoring Well
- Temp. Shallow Bedrock Evaluation Location
- Piezometers
- Overburden Groundwater Grab Sample

Features
- Roads
- Railroad
- Sidewalks
- Buildings
- Property Boundary

0 55 110 220 330 440 Feet

S2 C2 inc.

CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE GROUNDWATER MONITORING WELL, PIEZOMETER LOCATIONS AND TEMPORARY SHALLOW BEDROCK EVALUATION LOCATIONS AS OF SEPTEMBER 2012

FIGURE 1

SCALE 1:1,800

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Summary of VOC Screening
in Overburden and Bedrock Groundwater
Method 8260B-mod.
Carlson Park, June 2012

Sample ID			MW-09 (10-14)	MW-9 (16-20)	MW-9 (16-20)	MW-9 (21-25)	MW-9D (18-23)	MW-9D (18-23)	BR-6 VI (11-16)	BR-6 VI (11-16)
Laboratory ID			X1217017-1	X1217001-1	X1217001-100	X1217018-200	X1217035-500	X1217035-10000	X1217004-1	X1217004-5
Sample/Received Date	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	6/21/2012	6/18/2012	6/18/2012	6/21/2012	6/26/2012	6/26/2012	6/19/2012	6/19/2012
Analyzed Date			6/21/2012	6/18/2012	6/18/2012	6/21/2012	6/27/2012	6/27/2012	6/19/2012	6/19/2012
Data File			CJUN091.D	CJUN051.D	CJUN057.D	CJUN090.D	CJUN120.D	CJUN121.D	CJUN065.D	CJUN066.D
Matrix			OB GW	OB GW	OB GW	OB GW	OB GW	OB GW	BR GW	BR GW
Dilution Factor			1	1	100	200	500	10,000	1	5
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs										
Dichlorodifluoromethane	75-71-8	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
Chloromethane	74-87-3	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
Vinyl Chloride	75-01-4	2	1.0 U	**25**		200 U	500 U		1.0 U	
Bromomethane	74-83-9	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
Chloroethane	75-00-3	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
Trichlorofluoromethane	75-69-4	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
Diethyl Ether	60-29-7	NS	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,1-Dichloroethene	75-35-4	5 *	1.0 U	**93**		200 U	**520**		**1.6**	
Carbon Disulfide	75-15-0	60	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	1.0 U	1.0 U		200 U	500 U		**2.4**	
Methylene Chloride	75-09-2	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
Acetone	67-64-1	NS	**4.6 J**	5.0 U		1,000 U	2,500 U		5.0 U	
trans-1,2-Dichloroethene	156-60-5	5 *	**1.1**	**1,500 E**	**2,600**	**1,400**	**2,000**		**2.0**	
Methyl Acetate	79-20-9	NS	1.0 U	1.0 U		200 U	500 U		1.0 U	
Methyl-tert-butyl Ether	1634-04-4	10	1.0 U	1.0 U		200 U	500 U		1.0 U	
tert-Butyl Alcohol	75-65-0	NS	**2.3 J**	5.0 U		1,000 U	2,500 U		5.0 U	
1,1-Dichloroethane	75-34-3	5 *	1.0 U	**1.1**		200 U	500 U		**5.1**	
Acrylonitrile	107-13-1	5 *	2.0 U	2.0 U		400 U	1,000 U		2.0 U	
Vinyl acetate	108-05-4	NS	1.0 U	1.0 U		200 U	500 U		1.0 U	
cis-1,2-Dichloroethene	156-59-2	5 *	**5.6**	**4,400 E**	**23,000**	**14,000**	**74,000**		**80**	
Cyclohexane	110-82-7	NS	1.0 U	1.0 U		200 U	500 U		**0.59 J**	
Bromochloromethane	74-97-5	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
Chloroform	67-66-3	7	1.0 U	1.0 U		200 U	500 U		**5.6**	
Carbon Tetrachloride	56-23-5	5	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,1,1-Trichloroethane	71-55-6	5 *	1.0 U	1.0 U		200 U	500 U		**2.1**	
2-Butanone	78-93-3	NS	5.0 U	5.0 U		1,000 U	2,500 U		5.0 U	
Benzene	71-43-2	1	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,2-Dichloroethane	107-06-2	0.6	1.0 U	1.0 U		200 U	500 U		1.0 U	
Methylcyclohexane	108-87-2	NS	1.0 U	1.0 U		200 U	500 U		1.0 U	
Trichloroethene	79-01-6	5 *	**20**	**2,100 E**	**5,000**	**3,000**	**680,000 E**	**1,100,000**	**260 E**	**250**
1,2-Dichloropropane	78-87-5	1	1.0 U	1.0 U		200 U	500 U		1.0 U	
Bromodichloromethane	75-27-4	NS	1.0 U	1.0 U		200 U	500 U		**3.2**	
1,4-Dioxane	123-91-1	NS	**1.8**	1.0 U		200 U	500 U		1.0 U	
2-Chloroethyl Vinyl Ether	110-75-8	NS	1.0 U	1.0 U		200 U	500 U		1.0 U	
cis-1,3-Dichloropropene	10061-01-5	0.4	1.0 U	1.0 U		200 U	500 U		1.0 U	
Toluene	108-88-3	5 *	1.0 U	**19**		200 U	500 U		**1.0**	
Tetrachloroethene	127-18-4	5 *	1.0 U	**3.5**		200 U	**390 J**		1.0 U	
4-Methyl-2-pentanone	108-10-1	NS	5.0 U	5.0 U		1,000 U	2,500 U		5.0 U	
trans-1,3-Dichloropropene	10061-02-6	0.4	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,1,2-Trichloroethane	79-00-5	1	1.0 U	1.0 U		200 U	500 U		1.0 U	
Dibromochloromethane	124-48-1	NS	1.0 U	1.0 U		200 U	500 U		**1.8**	
1,2-Dibromoethane	106-93-4	0.0006	1.0 U	1.0 U		200 U	500 U		1.0 U	
2-Hexanone	591-78-6	NS	5.0 U	5.0 U		1,000 U	2,500 U		5.0 U	
Chlorobenzene	108-90-7	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
Ethylbenzene	100-41-4	5 *	1.0 U	**3.2**		200 U	500 U		1.0 U	
m&p-Xylenes	108-38-3	5 *	1.0 U	**4.6**		200 U	500 U		1.0 U	
o-Xylene	95-47-6	5 *	1.0 U	**4.7**		200 U	500 U		1.0 U	
Bromoform	75-25-2	NS	1.0 U	1.0 U		200 U	500 U		1.0 U	
Styrene	100-42-5	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
Isopropylbenzene	98-82-8	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,1,2,2-Tetrachloroethane	79-34-5	5 *	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,3-Dichlorobenzene	541-73-1	3	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,4-Dichlorobenzene	106-46-7	3	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,2-Dichlorobenzene	95-50-1	3	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,2-Dibromo-3-chloropropane	96-12-8	0.04	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,2-4-Trichlorobenzene	120-82-1	5 **	1.0 U	1.0 U		200 U	500 U		1.0 U	
Naphthalene	91-20-3	10	1.0 U	1.0 U		200 U	500 U		1.0 U	
1,2,3-Trichlorobenzene	87-61-6	5 **	1.0 U	1.0 U		200 U	500 U		1.0 U	

B: Analyte detected in method blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL.
NS: No Standard.

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Summary of VOC Screening
in Overburden and Bedrock Groundwater
Method 8260B-mod.
Carlson Park, June 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-6 VI (16-21)	BR-6 VI (21.5-26)	BR-6 VI (27-32)	BR-6 VII(12-14)	BR-6 VII (20-26)	BR-6 VII (26-32)	BR-6 VII (32-40)	BR-6 VIII (10-11)
Laboratory ID			X1217006-50	X1217007-50	X1217010-5	X1217012-1	X1217014-1	X1217015-1	X1217016-1	X1217008-1
Sample/Received Date			6/19/2012	6/19/2012	6/19/2012	6/20/2012	6/20/2012	6/20/2012	6/20/2012	6/19/2012
Analyzed Date			6/19/2012	6/19/2012	6/20/2012	6/20/2012	6/20/2012	6/20/2012	6/20/2012	6/19/2012
Data File			CJUN068.D	CJUN072.D	CJUN080.D	CJUN082.D	CJUN084.D	CJUN085.D	CJUN087.D	CJUN073.D
Matrix			BR GW	BR GW	BR GW	BR GW	BR GW	BR GW	BR GW	OB GW
Dilution Factor			50	50	5	1	1	1	1	1
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs										
Dichlorodifluoromethane	75-71-8	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	74-87-3	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl Chloride	75-01-4	2	50 U	**57**	5.0 U	1.0 U	1.0 U	**2.3**	1.0 U	1.0 U
Bromomethane	74-83-9	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	75-00-3	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane	75-69-4	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl Ether	60-29-7	NS	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	75-35-4	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon Disulfide	75-15-0	60	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene Chloride	75-09-2	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Acetone	67-64-1	NS	250 U	250 U	25 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
trans-1,2-Dichloroethene	156-60-5	5 *	50 U	**34 J**	5.0 U	1.0 U	1.0 U	**1.1**	1.0 U	1.0 U
Methyl Acetate	79-20-9	NS	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl-tert-butyl Ether	1634-04-4	10	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
tert-Butyl Alcohol	75-65-0	NS	250 U	250 U	25 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
1,1-Dichloroethane	75-34-3	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Acrylonitrile	107-13-1	5 *	100 U	100 U	10 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vinyl acetate	108-05-4	NS	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	156-59-2	5 *	**940**	**3,200**	**110**	**8.5**	**36**	**130**	**9.2**	1.0 U
Cyclohexane	110-82-7	NS	50 U	50 U	5.0 U	**0.77 J**	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	74-97-5	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	67-66-3	7	50 U	50 U	**6.1**	**8.8**	**6.5**	**5.4**	**6**	1.0 U
Carbon Tetrachloride	56-23-5	5	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,1-Trichloroethane	71-55-6	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	78-93-3	NS	250 U	250 U	25 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	71-43-2	1	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	107-06-2	0.6	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylcyclohexane	108-87-2	NS	50 U	50 U	5.0 U	1.3	1.0 U	1.0 U	**0.60 J**	1.0 U
Trichloroethene	79-01-6	5 *	**3,600**	**8,700**	**250**	**15**	**130**	**320 E**	**11**	1.0 U
1,2-Dichloropropane	78-87-5	1	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	75-27-4	NS	50 U	50 U	**5.6**	**7.5**	**6.3**	**5.7**	**6**	1.0 U
1,4-Dioxane	123-91-1	NS	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Chloroethyl Vinyl Ether	110-75-8	NS	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	10061-01-5	0.4	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	108-88-3	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	127-18-4	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
4-Methyl-2-pentanone	108-10-1	NS	250 U	250 U	25 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
trans-1,3-Dichloropropene	10061-02-6	0.4	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	79-00-5	1	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	124-48-1	NS	50 U	50 U	**3.4 J**	**3.9**	**3.7**	**3.3**	**3.5**	1.0 U
1,2-Dibromoethane	106-93-4	0.0006	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Hexanone	591-78-6	NS	250 U	250 U	25 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chlorobenzene	108-90-7	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	100-41-4	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m&p-Xylenes	108-38-3	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
o-Xylene	95-47-6	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	75-25-2	NS	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	100-42-5	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isopropylbenzene	98-82-8	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	79-34-5	5 *	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	541-73-1	3	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	106-46-7	3	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	95-50-1	3	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-4-Trichlorobenzene	120-82-1	5 **	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	91-20-3	10	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,3-Trichlorobenzene	87-61-6	5 **	50 U	50 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

B: Analyte detected in method blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL.
NS: No Standard.

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Summary of VOC Screening
in Overburden and Bedrock Groundwater
Method 8260B-mod.
Carlson Park, June 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-6 VIII (13.5-17.5)	BR-6 VIII (18-23)	BR-6 VIII (21-23)	BR-6 VIII (23-30) P1	BR-6 VIII (27-30) P2	BR-6 VIII (30-36) P1	BR-6 VIII (30-36)	BR-6 VIII (36-41.5)
Laboratory ID			X1217009-1	X1217019-1	X1217020-1	X1217021-1	X1217022-1	X1217023-1	X1217024-5	X1217025-5
Sample/Received Date			6/19/2012	6/21/2012	6/21/2012	6/21/2012	6/21/2012	6/21/2012	6/21/2012	6/21/2012
Analyzed Date			6/19/2012	6/21/2012	6/21/2012	6/21/2012	6/21/2012	6/21/2012	6/21/2012	6/21/2012
Data File			CJUN074.D	CJUN092.D	CJUN093.D	CJUN094.D	CJUN095.D	CJUN097.D	CJUN096.D	CJUN099.D
Matrix			OB GW	BR GW	BR GW	BR GW	BR GW	BR GW	BR GW	BR GW
Dilution Factor			1	1	1	1	1	1	5	5
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs										
Dichlorodifluoromethane	75-71-8	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Chloromethane	74-87-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Vinyl Chloride	75-01-4	2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	**28**	**150**	**13**
Bromomethane	74-83-9	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Chloroethane	75-00-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Trichlorofluoromethane	75-69-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Diethyl Ether	60-29-7	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,1-Dichloroethene	75-35-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0	**4.5 J**	5.0 U
Carbon Disulfide	75-15-0	60	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Methylene Chloride	75-09-2	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Acetone	67-64-1	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U	25 U
trans-1,2-Dichloroethene	156-60-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	**2.0**	**9.7**	5.0 U
Methyl Acetate	79-20-9	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Methyl-tert-butyl Ether	1634-04-4	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
tert-Butyl Alcohol	75-65-0	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U	25 U
1,1-Dichloroethane	75-34-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Acrylonitrile	107-13-1	5 *	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	10 U	10 U
Vinyl acetate	108-05-4	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
cis-1,2-Dichloroethene	156-59-2	5 *	1.0 U	**1.7**	**0.88 J**	**0.73 J**	1.0 U	**300 E**	**1,600 E**	**290**
Cyclohexane	110-82-7	NS	1.0 U	**1.8**	**0.79 J**	**1.2**	**0.56 J**	**0.77 J**	5.0 U	5.0 U
Bromochloromethane	74-97-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Chloroform	67-66-3	7	1.0 U	**4.0**	**2.1**	**2.7**	**1.2**	**10**	**3.4 J**	**5.2**
Carbon Tetrachloride	56-23-5	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,1,1-Trichloroethane	71-55-6	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
2-Butanone	78-93-3	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U	25 U
Benzene	71-43-2	1	1.0 U	**1.1**	**0.61 J**	**0.96 J**	**0.50 J**	1.0 U	5.0 U	5.0 U
1,2-Dichloroethane	107-06-2	0.6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Methylcyclohexane	108-87-2	NS	1.0 U	3.1	1.4	1.9	0.93 J	1.0 U	5.0 U	5.0 U
Trichloroethene	79-01-6	5 *	1.0 U	**8.3**	**3.5**	**7.5**	**22**	**150**	**830**	**140**
1,2-Dichloropropane	78-87-5	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Bromodichloromethane	75-27-4	NS	1.0 U	**2.3**	**1.6**	**2.1**	**0.87 J**	**8.3**	**2.5 J**	**4.2 J**
1,4-Dioxane	123-91-1	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
2-Chloroethyl Vinyl Ether	110-75-8	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
cis-1,3-Dichloropropene	10061-01-5	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Toluene	108-88-3	5 *	1.0 U	**3.2**	**2.1**	**2.7**	1.0 U	1.0 U	5.0 U	5.0 U
Tetrachloroethene	127-18-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone	108-10-1	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U	25 U
trans-1,3-Dichloropropene	10061-02-6	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,1,2-Trichloroethane	79-00-5	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Dibromochloromethane	124-48-1	NS	1.0 U	**1.3**	**0.88 J**	**1.2**	1.0 U	**4.0**	5.0 U	5.0 U
1,2-Dibromoethane	106-93-4	0.0006	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
2-Hexanone	591-78-6	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U	25 U
Chlorobenzene	108-90-7	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Ethylbenzene	100-41-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
m&p-Xylenes	108-38-3	5 *	1.0 U	**2.5**	1.0 U	**1.8**	1.0 U	1.0 U	5.0 U	5.0 U
o-Xylene	95-47-6	5 *	1.0 U	**0.70 J**	1.0 U	**0.60 J**	1.0 U	1.0 U	5.0 U	5.0 U
Bromoform	75-25-2	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Styrene	100-42-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Isopropylbenzene	98-82-8	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,1,2,2-Tetrachloroethane	79-34-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,3-Dichlorobenzene	541-73-1	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,4-Dichlorobenzene	106-46-7	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,2-Dichlorobenzene	95-50-1	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,2-4-Trichlorobenzene	120-82-1	5 **	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Naphthalene	91-20-3	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
1,2,3-Trichlorobenzene	87-61-6	5 **	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U

B: Analyte detected in method blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL.
NS: No Standard.

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Summary of VOC Screening
in Overburden and Bedrock Groundwater
Method 8260B-mod.
Carlson Park, June 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-6 IX (13-16)	BR-6 IX (16-22)	BR-6 IX (16-22)	BR-6 IX (21.5-27)	BR-6 X (9.5-13) P1	BR-6 X (9.5-13) P2	BR-6 X (12.5-18)
Laboratory ID			X1217026-1	X1217027-500	X1217027-2500	X1217028-250	X1217029-1	X1217030-1	X1217032-1
Sample/Received Date			6/25/2012	6/25/2012	6/25/2012	6/25/2012	6/26/2012	6/26/2012	6/26/2012
Analyzed Date			6/25/2012	6/25/2012	6/25/2012	6/25/2012	6/26/2012	6/26/2012	6/26/2012
Data File			CJUN104.D	CJUN102.D	CJUN103.D	CJUN105.D	CJUN109.D	CJUN110.D	CJUN113.D
Matrix			BR GW	BR GW	BR GW	BR GW	BR GW	BR GW	BR GW
Dilution Factor			1	500	2,500	250	1	1	1
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs									
Dichlorodifluoromethane	75-71-8	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Chloromethane	74-87-3	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Vinyl Chloride	75-01-4	2	1.0 U	**340 J**		250 U	1.0 U	1.0 U	1.0 U
Bromomethane	74-83-9	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Chloroethane	75-00-3	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane	75-69-4	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Diethyl Ether	60-29-7	NS	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	75-35-4	5 *	1.0 U	500 U		250 U	**1.7**	**1.9**	1.0 U
Carbon Disulfide	75-15-0	60	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Methylene Chloride	75-09-2	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Acetone	67-64-1	NS	5.0 U	2,500 U		1,200 U	5.0 U	5.0 U	5.0 U
trans-1,2-Dichloroethene	156-60-5	5 *	**4.6**	**1,500**		250 U	**3.3**	**3.1**	1.0 U
Methyl Acetate	79-20-9	NS	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Methyl-tert-butyl Ether	1634-04-4	10	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
tert-Butyl Alcohol	75-65-0	NS	5.0 U	2,500 U		1,200 U	5.0 U	5.0 U	5.0 U
1,1-Dichloroethane	75-34-3	5 *	1.0 U	500 U		250 U	**7.4**	**8.4**	**0.92 J**
Acrylonitrile	107-13-1	5 *	2.0 U	1,000 U		500 U	2.0 U	2.0 U	2.0 U
Vinyl acetate	108-05-4	NS	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	156-59-2	5 *	**21**	**140,000 E**	**150,000**	**6,500**	**240 E**	**230 E**	**52**
Cyclohexane	110-82-7	NS	1.0	500 U		250 U	**0.59 J**	1.0 U	1.0 U
Bromochloromethane	74-97-5	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Chloroform	67-66-3	7	**3.1**	500 U		250 U	**1.6**	**0.86 J**	**2.9**
Carbon Tetrachloride	56-23-5	5	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,1,1-Trichloroethane	71-55-6	5 *	1.0 U	500 U		250 U	**9.7**	**10**	1.0 U
2-Butanone	78-93-3	NS	5.0 U	2,500 U		1,200 U	5.0 U	5.0 U	5.0 U
Benzene	71-43-2	1	**1.1**	500 U		250 U	**0.55 J**	1.0 U	**0.75 J**
1,2-Dichloroethane	107-06-2	0.6	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Methylcyclohexane	108-87-2	NS	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Trichloroethene	79-01-6	5 *	**130**	**250,000 E**	**280,000**	**9,300**	**310 E**	**220 E**	**61**
1,2-Dichloropropane	78-87-5	1	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	75-27-4	NS	**2.8**	500 U		250 U	**1.2**	1.0 U	**2.2**
1,4-Dioxane	123-91-1	NS	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
2-Chloroethyl Vinyl Ether	110-75-8	NS	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	10061-01-5	0.4	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Toluene	108-88-3	5 *	**3.1**	500 U		250 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	127-18-4	5 *	1.0 U	**500**		250 U	**0.58 J**	1.0 U	1.0 U
4-Methyl-2-pentanone	108-10-1	NS	5.0 U	2,500 U		1,200 U	5.0 U	5.0 U	5.0 U
trans-1,3-Dichloropropene	10061-02-6	0.4	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	79-00-5	1	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	124-48-1	NS	**2.3**	500 U		250 U	**0.75 J**	1.0 U	**1.3**
1,2-Dibromoethane	106-93-4	0.0006	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
2-Hexanone	591-78-6	NS	5.0 U	2,500 U		1,200 U	5.0 U	5.0 U	5.0 U
Chlorobenzene	108-90-7	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	100-41-4	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
m&p-Xylenes	108-38-3	5 *	**2.1**	500 U		250 U	1.0 U	1.0 U	1.0 U
o-Xylene	95-47-6	5 *	**0.76 J**	500 U		250 U	1.0 U	1.0 U	1.0 U
Bromoform	75-25-2	NS	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Styrene	100-42-5	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Isopropylbenzene	98-82-8	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	79-34-5	5 *	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	541-73-1	3	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	106-46-7	3	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	95-50-1	3	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,2-4-Trichlorobenzene	120-82-1	5 **	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
Naphthalene	91-20-3	10	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U
1,2,3-Trichlorobenzene	87-61-6	5 **	1.0 U	500 U		250 U	1.0 U	1.0 U	1.0 U

B: Analyte detected in method blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL.
NS: No Standard.

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Summary of VOC Screening in Overburden and Bedrock Groundwater Method 8260B-mod. Carlson Park, June 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-11 (20-24.5)	BR-11 (36-40)	IP-10 (20-24.5)	MW-15	PZ-3
Laboratory ID			X1217013-1	X1217011-1	X1217034-1	X1217031-1	X1217033-1
Sample/Received Date			6/20/2012	6/19/2012	6/26/2012	6/26/2012	6/26/2012
Analyzed Date			6/20/2012	6/20/2012	6/27/2012	6/26/2012	6/26/2012
Data File			CJUN083.D	CJUN081.D	CJUN119.D	CJUN112.D	CJUN117.D
Matrix			OB GW	OB GW	OB GW	OB GW	OB GW
Dilution Factor			1	1	1	1	1
Units			ug/L	ug/L	ug/L	ug/L	ug/L
VOCs							
Dichlorodifluoromethane	75-71-8	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	74-87-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl Chloride	75-01-4	2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	74-83-9	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	75-00-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane	75-69-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl Ether	60-29-7	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	75-35-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon Disulfide	75-15-0	60	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene Chloride	75-09-2	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Acetone	67-64-1	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
trans-1,2-Dichloroethene	156-60-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl Acetate	79-20-9	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl-tert-butyl Ether	1634-04-4	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
tert-Butyl Alcohol	75-65-0	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
1,1-Dichloroethane	75-34-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Acrylonitrile	107-13-1	5 *	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Vinyl acetate	108-05-4	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	156-59-2	5 *	1.0 U	1.0 U	1.0 U	**2.0**	**2.9**
Cyclohexane	110-82-7	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	74-97-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	67-66-3	7	1.0 U	**0.56 J**	1.0 U	1.0 U	1.0 U
Carbon Tetrachloride	56-23-5	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,1-Trichloroethane	71-55-6	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	78-93-3	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	71-43-2	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	107-06-2	0.6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylcyclohexane	108-87-2	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	79-01-6	5 *	1.0 U	1.0 U	**7.2**	**1.9**	**8.2**
1,2-Dichloropropane	78-87-5	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	75-27-4	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dioxane	123-91-1	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Chloroethyl Vinyl Ether	110-75-8	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	10061-01-5	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	108-88-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	127-18-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	**0.96 J**
4-Methyl-2-pentanone	108-10-1	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
trans-1,3-Dichloropropene	10061-02-6	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	79-00-5	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	124-48-1	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	106-93-4	0.0006	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Hexanone	591-78-6	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chlorobenzene	108-90-7	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	100-41-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m&p-Xylenes	108-38-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
o-Xylene	95-47-6	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	75-25-2	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	100-42-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isopropylbenzene	98-82-8	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	79-34-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	541-73-1	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	106-46-7	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	95-50-1	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-4-Trichlorobenzene	120-82-1	5 **	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Naphthalene	91-20-3	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,3-Trichlorobenzene	87-61-6	5 **	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

B: Analyte detected in method blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL.
NS: No Standard.

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Summary of Packer-Testing VOC Sceening Results
Method 8260B-mod
Carlson Park - Rochester, NY
July 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-10 (25-27.5) P1	BR-10 (25-27.5) P2	BR-10 (25-27.5)	BR-10 (30-32)P1	BR-10 (30-32)	BR-10 (54-56) P1
Laboratory ID			X1220101-1	X1220102-1	X1220103-1	X1220104-1	X1220105-1	X1220137-10
Sample/Received Date			7/19/2012	7/19/2012	7/19/2012	7/20/2012	7/20/2012	7/24/2012
Analyzed Date			7/19/2012	7/19/2012	7/19/2012	7/20/2012	7/20/2012	7/24/2012
Data File			CJUL103.D	CJUL104.D	CJUL105.D	CJUL110.D	CJUL111.D	CJUL176.D
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor			1	1	1	1	1	10
Estimated Yield of Interval (gpm)			1.3	1.3	1.3	0.3	0.3	0.2
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs								
Dichlorodifluoromethane	75-71-8	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Chloromethane	74-87-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Vinyl Chloride	75-01-4	2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	**8.5 J**
Bromomethane	74-83-9	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Chloroethane	75-00-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Trichlorofluoromethane	75-69-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Diethyl Ether	60-29-7	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
1,1-Dichloroethene	75-35-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Carbon Disulfide	75-15-0	60	**1.8**	**1.1**	**1.2**	**1.7**	**1.4**	10 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Methylene Chloride	75-09-2	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Acetone	67-64-1	NS	50 U	50 U	50 U	50 U	50 U	500 U
trans-1,2-Dichloroethene	156-60-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	**36**
Methyl Acetate	79-20-9	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Methyl-tert-butyl Ether	1634-04-4	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
tert-Butyl Alcohol	75-65-0	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U
1,1-Dichloroethane	75-34-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	**13**
Vinyl acetate	108-05-4	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
cis-1,2-Dichloroethene	156-59-2	5 *	**0.71 J**	**0.60 J**	**0.72 J**	**6.0**	**5.0**	**350**
Cyclohexane	110-82-7	NS	**0.95 J**	1.0 U	1.0 U	**2.1**	**1.7**	10 U
Bromochloromethane	74-97-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Chloroform	67-66-3	7	**7.2 B**	**2.3**	**1.7**	**5.5**	**4.8**	10 U
Carbon Tetrachloride	56-23-5	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
1,1,1-Trichloroethane	71-55-6	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
2-Butanone	78-93-3	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U
Benzene	71-43-2	1	**0.57 J**	1.0 U	1.0 U	**0.54 J**	1.0 U	10 U
1,2-Dichloroethane	107-06-2	0.6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Methylcyclohexane	108-87-2	NS	**1.8**	**0.62 J**	1.0 U	**4.4**	**3.5**	10 U
Trichloroethene	79-01-6	5 *	1.0 U	1.0 U	1.0 U	**1.3**	**1.1**	**45**
1,2-Dichloropropane	78-87-5	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Bromodichloromethane	75-27-4	NS	**3.7**	**1.2**	**0.84 J**	**2.4**	**1.8**	10 U
1,4-Dioxane	123-91-1	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
2-Chloroethyl Vinyl Ether	110-75-8	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
cis-1,3-Dichloropropene	10061-01-5	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Toluene	108-88-3	5 *	**2.0**	**1.1**	1.0 U	**2.0**	**1.9**	10 U
Tetrachloroethene	127-18-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
4-Methyl-2-pentanone	108-10-1	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U
trans-1,3-Dichloropropene	10061-02-6	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
1,1,2-Trichloroethane	79-00-5	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Dibromochloromethane	124-48-1	NS	**1.8**	**0.61 J**	1.0 U	**1.2**	**0.93 J**	10 U
1,2-Dibromoethane	106-93-4	6.00E-04	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
2-Hexanone	591-78-6	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	50 U
Chlorobenzene	108-90-7	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Ethylbenzene	100-41-4	5 *	**0.57 J**	1.0 U	1.0 U	**0.52 J**	1.0 U	10 U
m&p-Xylenes	108-38-3	5 *	**2.5**	**1.2**	1.0 U	**2.8**	**2.5**	10 U
o-Xylene	95-47-6	5 *	0.88 J	1.0 U	1.0 U	**0.96 J**	**0.77 J**	10 U
Bromoform	75-25-2	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Styrene	100-42-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Isopropylbenzene	98-82-8	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
1,1,2,2-Tetrachloroethane	79-34-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
1,3-Dichlorobenzene	541-73-1	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
1,4-Dichlorobenzene	106-46-7	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
1,2-Dichlorobenzene	95-50-1	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
1,2-4-Trichlorobenzene	120-82-1	5 **	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
1,2,3-Trichlorobenzene	87-61-6	5 **	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	10 U
Butane	000106-97-8							
Sulfur dioxide	007446-09-5							

B: Analyte detected in field blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL. N: TIC; NS: No Standard.

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Summary of Packer-Testing VOC Sceening Results
Method 8260B-mod
Carlson Park - Rochester, NY
July 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-10 (54-56) P2	BR-10 (54-56)	BR-10 (54-56)	BR-11 (46-56) P1	BR-11 (46-56) P1	BR-11 (46-56) P2
Laboratory ID			X1220138-10	X1220139-1	X1220139-10	X1220134-1	X1220134-10	X1220135-20
Sample/Received Date			7/24/2012	7/24/2012	7/24/2012	7/23/2012	7/23/2012	7/23/2012
Analyzed Date			7/24/2012	7/24/2012	7/24/2012	7/23/2012	7/23/2012	7/23/2012
Data File			CJUL177.D	CJUL174.D	CJUL175.D	CJUL166.D	CJUL167.D	CJUL168.D
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor			10	1	10	1	10	20
Estimated Yield of Interval (gpm)			0.2	0.2	0.2	2.6	2.6	2.6
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs								
Dichlorodifluoromethane	75-71-8	5 *	10 U	1.0 U		1.0 U		20 U
Chloromethane	74-87-3	5 *	10 U	1.0 U		1.0 U		20 U
Vinyl Chloride	75-01-4	2	**8.3 J**	**11**		**1.4**		**14 J**
Bromomethane	74-83-9	5 *	10 U	1.0 U		1.0 U		20 U
Chloroethane	75-00-3	5 *	10 U	1.0 U		1.0 U		20 U
Trichlorofluoromethane	75-69-4	5 *	10 U	1.0 U		1.0 U		20 U
Diethyl Ether	60-29-7	NS	10 U	1.0 U		1.0 U		20 U
1,1-Dichloroethene	75-35-4	5 *	10 U	**4.1**		1.0 U		20 U
Carbon Disulfide	75-15-0	60	10 U	1.0 U		**2.6**		20 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	10 U	1.0 U		1.0 U		20 U
Methylene Chloride	75-09-2	5 *	10 U	1.0 U		1.0 U		20 U
Acetone	67-64-1	NS	500 U	50 U		50 U		**430 J**
trans-1,2-Dichloroethene	156-60-5	5 *	**35**	**39**		**1.6**		**17 J**
Methyl Acetate	79-20-9	NS	10 U	1.0 U		1.0 U		20 U
Methyl-tert-butyl Ether	1634-04-4	10	10 U	1.0 U		1.0 U		**51**
tert-Butyl Alcohol	75-65-0	NS	50 U	5.0 U		5.0 U		100 U
1,1-Dichloroethane	75-34-3	5 *	**12**	**14**		1.0 U		20 U
Vinyl acetate	108-05-4	NS	10 U	1.0 U		1.0 U		20 U
cis-1,2-Dichloroethene	156-59-2	5 *	**350**	**380 E**	**300**	**31**		**280**
Cyclohexane	110-82-7	NS	10 U	1.0 U		2.2		20 U
Bromochloromethane	74-97-5	5 *	10 U	1.0 U		1.0 U		20 U
Chloroform	67-66-3	7	10 U	1.0 U		**9.4 B**		20 U
Carbon Tetrachloride	56-23-5	5	10 U	1.0 U		1.0 U		20 U
1,1,1-Trichloroethane	71-55-6	5 *	10 U	1.0 U		1.0 U		20 U
2-Butanone	78-93-3	NS	50 U	5.0 U		5.0 U		**150**
Benzene	71-43-2	1	10 U	1.0 U		**0.71 J**		20 U
1,2-Dichloroethane	107-06-2	0.6	10 U	1.0 U		1.0 U		20 U
Methylcyclohexane	108-87-2	NS	10 U	1.0 U		1.0 U		20 U
Trichloroethene	79-01-6	5 *	**43**	**46**		**540 E**	**520**	**6,000 E**
1,2-Dichloropropane	78-87-5	1	10 U	1.0 U		1.0 U		20 U
Bromodichloromethane	75-27-4	NS	10 U	1.0 U		**5.2**		20 U
1,4-Dioxane	123-91-1	NS	10 U	1.0 U		1.0 U		20 U
2-Chloroethyl Vinyl Ether	110-75-8	NS	10 U	1.0 U		1.0 U		20 U
cis-1,3-Dichloropropene	10061-01-5	0.4	10 U	1.0 U		1.0 U		20 U
Toluene	108-88-3	5 *	10 U	1.0 U		**1.9**		20 U
Tetrachloroethene	127-18-4	5 *	10 U	1.0 U		1.0 U		20 U
4-Methyl-2-pentanone	108-10-1	NS	50 U	5.0 U		5.0 U		100 U
trans-1,3-Dichloropropene	10061-02-6	0.4	10 U	1.0 U		1.0 U		20 U
1,1,2-Trichloroethane	79-00-5	1	10 U	1.0 U		1.0 U		20 U
Dibromochloromethane	124-48-1	NS	10 U	1.0 U		**2.1**		20 U
1,2-Dibromoethane	106-93-4	6.00E-04	10 U	1.0 U		1.0 U		20 U
2-Hexanone	591-78-6	NS	50 U	5.0 U		5.0 U		100 U
Chlorobenzene	108-90-7	5 *	10 U	1.0 U		**0.65 J**		20 U
Ethylbenzene	100-41-4	5 *	10 U	1.0 U		1.0 U		20 U
m&p-Xylenes	108-38-3	5 *	10 U	1.0 U		1.9		20 U
o-Xylene	95-47-6	5 *	10 U	1.0 U		0.57 J		20 U
Bromoform	75-25-2	NS	10 U	1.0 U		1.0 U		20 U
Styrene	100-42-5	5 *	10 U	1.0 U		1.0 U		20 U
Isopropylbenzene	98-82-8	5 *	10 U	1.0 U		1.0 U		20 U
1,1,2,2-Tetrachloroethane	79-34-5	5 *	10 U	1.0 U		1.0 U		20 U
1,3-Dichlorobenzene	541-73-1	3	10 U	1.0 U		1.0 U		20 U
1,4-Dichlorobenzene	106-46-7	3	10 U	1.0 U		1.0 U		20 U
1,2-Dichlorobenzene	95-50-1	3	10 U	1.0 U		1.0 U		20 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	10 U	1.0 U		1.0 U		20 U
1,2-4-Trichlorobenzene	120-82-1	5 **	10 U	1.0 U		1.0 U		20 U
1,2,3-Trichlorobenzene	87-61-6	5 **	10 U	1.0 U		1.0 U		20 U
Butane	000106-97-8							
Sulfur dioxide	007446-09-5							

B: Analyte detected in field blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL. N: TIC; NS: No Standard.

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Summary of Packer-Testing VOC Sceening Results
Method 8260B-mod
Carlson Park - Rochester, NY
July 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-11 (46-56) P2	BR-11 (46-56)	BR-11 (46-56)	BR-12 (9-11)P1	BR-12 (9-11)	BR-12 (14-19) P1
Laboratory ID			X1220135-100	X1220136-50	X1220136-125	X1220116-10	X1220117-10	X1220113-10
Sample/Received Date			7/23/2012	7/23/2012	7/23/2012	7/21/2012	7/21/2012	7/21/2012
Analyzed Date			7/23/2012	7/23/2012	7/23/2012	7/21/2012	7/21/2012	7/21/2012
Data File			CJUL170.D	CJUL169.D	CJUL171.D	CJUL132.D	CJUL124.D	CJUL121.D
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor			100	50	125	10	10	10
Estimated Yield of Interval (gpm)			2.6	2.6	2.6	v. low	v. low	1.7
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs								
Dichlorodifluoromethane	75-71-8	5 *		50 U		10 U	10 U	10 U
Chloromethane	74-87-3	5 *		50 U		10 U	10 U	10 U
Vinyl Chloride	75-01-4	2		50 U		10 U	10 U	10 U
Bromomethane	74-83-9	5 *		50 U		10 U	10 U	10 U
Chloroethane	75-00-3	5 *		50 U		10 U	10 U	10 U
Trichlorofluoromethane	75-69-4	5 *		50 U		10 U	10 U	10 U
Diethyl Ether	60-29-7	NS		50 U		10 U	10 U	10 U
1,1-Dichloroethene	75-35-4	5 *		50 U		10 U	10 U	10 U
Carbon Disulfide	75-15-0	60		50 U		10 U	10 U	**11**
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *		50 U		10 U	10 U	10 U
Methylene Chloride	75-09-2	5 *		50 U		10 U	10 U	**7.3 J**
Acetone	67-64-1	NS		**960 J**		500 U	500 U	**320 J**
trans-1,2-Dichloroethene	156-60-5	5 *		**28 J**		10 U	10 U	10 U
Methyl Acetate	79-20-9	NS		50 U		10 U	10 U	10 U
Methyl-tert-butyl Ether	1634-04-4	10		50 U		10 U	10 U	10 U
tert-Butyl Alcohol	75-65-0	NS		250 U		50 U	50 U	50 U
1,1-Dichloroethane	75-34-3	5 *		50 U		10 U	10 U	10 U
Vinyl acetate	108-05-4	NS		50 U		10 U	10 U	10 U
cis-1,2-Dichloroethene	156-59-2	5 *		**480**		**45**	**56**	**48**
Cyclohexane	110-82-7	NS		50 U		10 U	10 U	10 U
Bromochloromethane	74-97-5	5 *		50 U		10 U	10 U	10 U
Chloroform	67-66-3	7		50 U		**7.9 JB**	10 U	**5.2 J**
Carbon Tetrachloride	56-23-5	5		50 U		10 U	10 U	10 U
1,1,1-Trichloroethane	71-55-6	5 *		50 U		10 U	10 U	10 U
2-Butanone	78-93-3	NS		**200 J**		50 U	**42 J**	50 U
Benzene	71-43-2	1		50 U		10 U	10 U	10 U
1,2-Dichloroethane	107-06-2	0.6		50 U		10 U	10 U	10 U
Methylcyclohexane	108-87-2	NS		50 U		10 U	10 U	10 U
Trichloroethene	79-01-6	5 *	**7,000**	**13,000 E**	**12,000**	**640**	**600**	**1,400**
1,2-Dichloropropane	78-87-5	1		50 U		10 U	10 U	10 U
Bromodichloromethane	75-27-4	NS		50 U		10 U	10 U	10 U
1,4-Dioxane	123-91-1	NS		50 U		10 U	10 U	10 U
2-Chloroethyl Vinyl Ether	110-75-8	NS		50 U		10 U	10 U	10 U
cis-1,3-Dichloropropene	10061-01-5	0.4		50 U		10 U	10 U	10 U
Toluene	108-88-3	5 *		50 U		10 U	10 U	10 U
Tetrachloroethene	127-18-4	5 *		50 U		10 U	10 U	10 U
4-Methyl-2-pentanone	108-10-1	NS		250 U		50 U	50 U	50 U
trans-1,3-Dichloropropene	10061-02-6	0.4		50 U		10 U	10 U	10 U
1,1,2-Trichloroethane	79-00-5	1		50 U		10 U	10 U	10 U
Dibromochloromethane	124-48-1	NS		50 U		10 U	10 U	10 U
1,2-Dibromoethane	106-93-4	6.00E-04		50 U		10 U	10 U	10 U
2-Hexanone	591-78-6	NS		250 U		50 U	50 U	50 U
Chlorobenzene	108-90-7	5 *		50 U		10 U	10 U	10 U
Ethylbenzene	100-41-4	5 *		50 U		10 U	10 U	10 U
m&p-Xylenes	108-38-3	5 *		50 U		10 U	10 U	10 U
o-Xylene	95-47-6	5 *		50 U		10 U	10 U	10 U
Bromoform	75-25-2	NS		50 U		10 U	10 U	10 U
Styrene	100-42-5	5 *		50 U		10 U	10 U	10 U
Isopropylbenzene	98-82-8	5 *		50 U		10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	79-34-5	5 *		50 U		10 U	10 U	10 U
1,3-Dichlorobenzene	541-73-1	3		50 U		10 U	10 U	10 U
1,4-Dichlorobenzene	106-46-7	3		50 U		10 U	10 U	10 U
1,2-Dichlorobenzene	95-50-1	3		50 U		10 U	10 U	10 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04		50 U		10 U	10 U	10 U
1,2-4-Trichlorobenzene	120-82-1	5 **		50 U		10 U	10 U	10 U
1,2,3-Trichlorobenzene	87-61-6	5 **		50 U		10 U	10 U	10 U
Butane	000106-97-8							
Sulfur dioxide	007446-09-5							

B: Analyte detected in field blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL. N: TIC; NS: No Standard.

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Summary of Packer-Testing VOC Sceening Results
Method 8260B-mod
Carlson Park - Rochester, NY
July 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-12 (14-19) P2	BR-12 (14-19) P2	BR-12 (14-19)	BR-12 (14-19)	BR-12 (grab)	BR-13 (9-14) P1
Laboratory ID			X1220114-50	X1220114-100	X1220115-200	X1220115-500	X1220118-5000	X1220106-5
Sample/Received Date			7/21/2012	7/21/2012	7/21/2012	7/21/2012	7/22/2012	7/20/2012
Analyzed Date			7/21/2012	7/22/2012	7/21/2012	7/21/2012	7/22/2012	7/20/2012
Data File			CJUL122.D	CJUL156.D	CJUL123.D	CJUL131.D	CJUL158.D	CJUL112.D
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor			50	100	200	500	5000	5
Estimated Yield of Interval (gpm)			1.7	1.7	1.7	1.7	NA	>3.0
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs								
Dichlorodifluoromethane	75-71-8	5 *	50 U		200 U		5,000 U	5.0 U
Chloromethane	74-87-3	5 *	50 U		200 U		5,000 U	5.0 U
Vinyl Chloride	75-01-4	2	50 U		200 U		5,000 U	**91**
Bromomethane	74-83-9	5 *	50 U		200 U		5,000 U	5.0 U
Chloroethane	75-00-3	5 *	50 U		200 U		5,000 U	5.0 U
Trichlorofluoromethane	75-69-4	5 *	50 U		200 U		5,000 U	5.0 U
Diethyl Ether	60-29-7	NS	50 U		200 U		5,000 U	5.0 U
1,1-Dichloroethene	75-35-4	5 *	50 U		200 U		5,000 U	**2.9 J**
Carbon Disulfide	75-15-0	60	50 U		200 U		5,000 U	**7.6**
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	50 U		200 U		5,000 U	5.0 U
Methylene Chloride	75-09-2	5 *	**46 J**		200 U		5,000 U	5.0 U
Acetone	67-64-1	NS	**1,300 J**		**23,000**		250,000 U	250 U
trans-1,2-Dichloroethene	156-60-5	5 *	50 U		200 U		5,000 U	**33**
Methyl Acetate	79-20-9	NS	50 U		200 U		5,000 U	5.0 U
Methyl-tert-butyl Ether	1634-04-4	10	**160**		200 U		5,000 U	5.0 U
tert-Butyl Alcohol	75-65-0	NS	250 U		1,000 U		25,000 U	25 U
1,1-Dichloroethane	75-34-3	5 *	50 U		200 U		5,000 U	5.0 U
Vinyl acetate	108-05-4	NS	50 U		200 U		5,000 U	5.0 U
cis-1,2-Dichloroethene	156-59-2	5 *	**73**		**100 J**		5,000 U	**520**
Cyclohexane	110-82-7	NS	50 U		200 U		5,000 U	5.0 U
Bromochloromethane	74-97-5	5 *	50 U		200 U		5,000 U	5.0 U
Chloroform	67-66-3	7	50 U		200 U		5,000 U	**9.4 B**
Carbon Tetrachloride	56-23-5	5	50 U		200 U		5,000 U	5.0 U
1,1,1-Trichloroethane	71-55-6	5 *	50 U		200 U		5,000 U	5.0 U
2-Butanone	78-93-3	NS	**220 J**		1,000 U		25,000 U	**18 J**
Benzene	71-43-2	1	50 U		200 U		5,000 U	5.0 U
1,2-Dichloroethane	107-06-2	0.6	50 U		200 U		5,000 U	5.0 U
Methylcyclohexane	108-87-2	NS	50 U		200 U		5,000 U	5.0 U
Trichloroethene	79-01-6	5 *	**18,000 E**	**20,000 E**	**50,000 E**	**57,000**	**670,000**	**180**
1,2-Dichloropropane	78-87-5	1	50 U		200 U		5,000 U	5.0 U
Bromodichloromethane	75-27-4	NS	50 U		200 U		5,000 U	**4.3 J**
1,4-Dioxane	123-91-1	NS	50 U		200 U		5,000 U	5.0 U
2-Chloroethyl Vinyl Ether	110-75-8	NS	50 U		200 U		5,000 U	5.0 U
cis-1,3-Dichloropropene	10061-01-5	0.4	50 U		200 U		5,000 U	5.0 U
Toluene	108-88-3	5 *	50 U		200 U		5,000 U	5.0 U
Tetrachloroethene	127-18-4	5 *	50 U		200 U		5,000 U	5.0 U
4-Methyl-2-pentanone	108-10-1	NS	250 U		1,000 U		25,000 U	25 U
trans-1,3-Dichloropropene	10061-02-6	0.4	50 U		200 U		5,000 U	5.0 U
1,1,2-Trichloroethane	79-00-5	1	50 U		200 U		5,000 U	5.0 U
Dibromochloromethane	124-48-1	NS	50 U		200 U		5,000 U	5.0 U
1,2-Dibromoethane	106-93-4	6.00E-04	50 U		200 U		5,000 U	5.0 U
2-Hexanone	591-78-6	NS	250 U		1,000 U		25,000 U	25 U
Chlorobenzene	108-90-7	5 *	50 U		200 U		5,000 U	5.0 U
Ethylbenzene	100-41-4	5 *	50 U		200 U		5,000 U	5.0 U
m&p-Xylenes	108-38-3	5 *	50 U		200 U		5,000 U	5.0 U
o-Xylene	95-47-6	5 *	50 U		200 U		5,000 U	5.0 U
Bromoform	75-25-2	NS	50 U		200 U		5,000 U	5.0 U
Styrene	100-42-5	5 *	50 U		200 U		5,000 U	5.0 U
Isopropylbenzene	98-82-8	5 *	50 U		200 U		5,000 U	5.0 U
1,1,2,2-Tetrachloroethane	79-34-5	5 *	50 U		200 U		5,000 U	5.0 U
1,3-Dichlorobenzene	541-73-1	3	50 U		200 U		5,000 U	5.0 U
1,4-Dichlorobenzene	106-46-7	3	50 U		200 U		5,000 U	5.0 U
1,2-Dichlorobenzene	95-50-1	3	50 U		200 U		5,000 U	5.0 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	50 U		200 U		5,000 U	5.0 U
1,2-4-Trichlorobenzene	120-82-1	5 **	50 U		200 U		5,000 U	5.0 U
1,2,3-Trichlorobenzene	87-61-6	5 **	50 U		200 U		5,000 U	5.0 U
Butane	000106-97-8							
Sulfur dioxide	007446-09-5							

B: Analyte detected in field blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL. N: TIC; NS: No Standard.

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Summary of Packer-Testing VOC Sceening Results
Method 8260B-mod
Carlson Park - Rochester, NY
July 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-13 (9-14) P2	BR-13 (9-14) P3	BR-13 (9-14)	BR-13 (16-21)P1	BR-13 (16-21)P2	BR-13 (16-21) P2
Laboratory ID			X1220107-5	X1220108-5	X1220109-5	X1220110-5	X1220111-5	X1220111-10
Sample/Received Date			7/20/2012	7/20/2012	7/20/2012	7/21/2012	7/21/2012	7/21/2012
Analyzed Date			7/20/2012	7/20/2012	7/20/2012	7/21/2012	7/21/2012	7/21/2012
Data File			CJUL113.D	CJUL114.D	CJUL115.D	CJUL118.D	CJUL119.D	CJUL128.D
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor			5	5	5	5	5	10
Estimated Yield of Interval (gpm)			>3.0	>3.0	>3.0	2.6	2.6	2.6
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs								
Dichlorodifluoromethane	75-71-8	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Chloromethane	74-87-3	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Vinyl Chloride	75-01-4	2	**120**	**150**	**150**	**160**	**220**	
Bromomethane	74-83-9	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Chloroethane	75-00-3	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Trichlorofluoromethane	75-69-4	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Diethyl Ether	60-29-7	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,1-Dichloroethene	75-35-4	5 *	**4.2 J**	**5.0 J**	**4.3 J**	**5.2**	**6.6**	
Carbon Disulfide	75-15-0	60	5.0 U	**5.5**	**5.8**	**6.5**	5.0 U	
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Methylene Chloride	75-09-2	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Acetone	67-64-1	NS	250 U	250 U	250 U	250 U	250 U	
trans-1,2-Dichloroethene	156-60-5	5 *	**38**	**41**	**39**	**41**	**54**	
Methyl Acetate	79-20-9	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Methyl-tert-butyl Ether	1634-04-4	10	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
tert-Butyl Alcohol	75-65-0	NS	25 U	25 U	25 U	25 U	25 U	
1,1-Dichloroethane	75-34-3	5 *	**3.2 J**	**3.8 J**	**3.5 J**	**3.9 J**	**4.8 J**	
Vinyl acetate	108-05-4	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
cis-1,2-Dichloroethene	156-59-2	5 *	**710**	**830**	**820**	**1,100 E**	**1,400 E**	**1,400**
Cyclohexane	110-82-7	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Bromochloromethane	74-97-5	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Chloroform	67-66-3	7	**4.6 J**	**4.0 J**	5.0 U	5.0 U	5.0 U	
Carbon Tetrachloride	56-23-5	5	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,1,1-Trichloroethane	71-55-6	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
2-Butanone	78-93-3	NS	**16 J**	**17 J**	**20 J**	**18 J**	**20 J**	
Benzene	71-43-2	1	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,2-Dichloroethane	107-06-2	0.6	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Methylcyclohexane	108-87-2	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Trichloroethene	79-01-6	5 *	**210**	**230**	**220**	**250**	**270**	
1,2-Dichloropropane	78-87-5	1	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Bromodichloromethane	75-27-4	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,4-Dioxane	123-91-1	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
2-Chloroethyl Vinyl Ether	110-75-8	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
cis-1,3-Dichloropropene	10061-01-5	0.4	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Toluene	108-88-3	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Tetrachloroethene	127-18-4	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
4-Methyl-2-pentanone	108-10-1	NS	25 U	25 U	25 U	25 U	25 U	
trans-1,3-Dichloropropene	10061-02-6	0.4	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,1,2-Trichloroethane	79-00-5	1	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Dibromochloromethane	124-48-1	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,2-Dibromoethane	106-93-4	6.00E-04	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
2-Hexanone	591-78-6	NS	25 U	25 U	25 U	25 U	25 U	
Chlorobenzene	108-90-7	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Ethylbenzene	100-41-4	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
m&p-Xylenes	108-38-3	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
o-Xylene	95-47-6	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Bromoform	75-25-2	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Styrene	100-42-5	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Isopropylbenzene	98-82-8	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,1,2,2-Tetrachloroethane	79-34-5	5 *	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,3-Dichlorobenzene	541-73-1	3	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,4-Dichlorobenzene	106-46-7	3	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,2-Dichlorobenzene	95-50-1	3	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,2-Dibromo-3-chloropropane	96-12-8	0.04	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,2-4-Trichlorobenzene	120-82-1	5 **	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
1,2,3-Trichlorobenzene	87-61-6	5 **	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	
Butane	000106-97-8							
Sulfur dioxide	007446-09-5							

B: Analyte detected in field blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL. N: TIC; NS: No Standard.

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Summary of Packer-Testing VOC Sceening Results
Method 8260B-mod
Carlson Park - Rochester, NY
July 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-13 (16-21)	BR-13 (16-21)	BR-13 (25-28)P1	BR-13 (25-28)P2	BR-13 (25-28)	BR-13 (25-28)
Laboratory ID			X1220112-5	X1220112-10	X1220125-1	X1220126-5	X1220127-5	X1220127-10
Sample/Received Date			7/21/2012	7/21/2012	7/22/2012	7/22/2012	7/22/2012	7/22/2012
Analyzed Date			7/21/2012	7/21/2012	7/22/2012	7/22/2012	7/22/2012	7/22/2012
Data File			CJUL120.D	CJUL129.D	CJUL147.D	CJUL148.D	CJUL149.D	CJUL155.D
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor			5	10	5	5	5	10
Estimated Yield of Interval (gpm)			2.6	2.6	1.7	1.7	1.7	1.7
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs								
Dichlorodifluoromethane	75-71-8	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Chloromethane	74-87-3	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Vinyl Chloride	75-01-4	2	**240**		**170**	**280**	**350**	
Bromomethane	74-83-9	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Chloroethane	75-00-3	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Trichlorofluoromethane	75-69-4	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Diethyl Ether	60-29-7	NS	5.0 U		5.0 U	5.0 U	5.0 U	
1,1-Dichloroethene	75-35-4	5 *	**6.8**		**5.0 J**	**6.9**	**7.0**	
Carbon Disulfide	75-15-0	60	**6.1**		5.0 U	5.0 U	5.0 U	
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Methylene Chloride	75-09-2	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Acetone	67-64-1	NS	250 U		250 U	250 U	250 U	
trans-1,2-Dichloroethene	156-60-5	5 *	**55**		**100**	**120**	**140**	
Methyl Acetate	79-20-9	NS	5.0 U		5.0 U	5.0 U	5.0 U	
Methyl-tert-butyl Ether	1634-04-4	10	5.0 U		5.0 U	5.0 U	5.0 U	
tert-Butyl Alcohol	75-65-0	NS	25 U		25 U	25 U	25 U	
1,1-Dichloroethane	75-34-3	5 *	**4.5 J**		**4.5 J**	**4.4 J**	**4.8 J**	
Vinyl acetate	108-05-4	NS	5.0 U		5.0 U	5.0 U	5.0 U	
cis-1,2-Dichloroethene	156-59-2	5 *	**1,600 E**	**1,700**	**820**	**1,100 E**	**1,300 E**	**1,200**
Cyclohexane	110-82-7	NS	5.0 U		5.0 U	5.0 U	5.0 U	
Bromochloromethane	74-97-5	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Chloroform	67-66-3	7	5.0 U		5.0 U	5.0 U	5.0 U	
Carbon Tetrachloride	56-23-5	5	5.0 U		5.0 U	5.0 U	5.0 U	
1,1,1-Trichloroethane	71-55-6	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
2-Butanone	78-93-3	NS	**20 J**		25 U	25 U	25 U	
Benzene	71-43-2	1	5.0 U		5.0 U	5.0 U	5.0 U	
1,2-Dichloroethane	107-06-2	0.6	5.0 U		5.0 U	5.0 U	5.0 U	
Methylcyclohexane	108-87-2	NS	5.0 U		5.0 U	5.0 U	5.0 U	
Trichloroethene	79-01-6	5 *	**250**		**420**	**400**	**350**	
1,2-Dichloropropane	78-87-5	1	5.0 U		5.0 U	5.0 U	5.0 U	
Bromodichloromethane	75-27-4	NS	5.0 U		5.0 U	5.0 U	5.0 U	
1,4-Dioxane	123-91-1	NS	5.0 U		5.0 U	5.0 U	5.0 U	
2-Chloroethyl Vinyl Ether	110-75-8	NS	5.0 U		5.0 U	5.0 U	5.0 U	
cis-1,3-Dichloropropene	10061-01-5	0.4	5.0 U		5.0 U	5.0 U	5.0 U	
Toluene	108-88-3	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Tetrachloroethene	127-18-4	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
4-Methyl-2-pentanone	108-10-1	NS	25 U		25 U	25 U	25 U	
trans-1,3-Dichloropropene	10061-02-6	0.4	5.0 U		5.0 U	5.0 U	5.0 U	
1,1,2-Trichloroethane	79-00-5	1	5.0 U		5.0 U	5.0 U	5.0 U	
Dibromochloromethane	124-48-1	NS	5.0 U		5.0 U	5.0 U	5.0 U	
1,2-Dibromoethane	106-93-4	6.00E-04	5.0 U		5.0 U	5.0 U	5.0 U	
2-Hexanone	591-78-6	NS	25 U		25 U	25 U	25 U	
Chlorobenzene	108-90-7	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Ethylbenzene	100-41-4	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
m&p-Xylenes	108-38-3	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
o-Xylene	95-47-6	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Bromoform	75-25-2	NS	5.0 U		5.0 U	5.0 U	5.0 U	
Styrene	100-42-5	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
Isopropylbenzene	98-82-8	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
1,1,2,2-Tetrachloroethane	79-34-5	5 *	5.0 U		5.0 U	5.0 U	5.0 U	
1,3-Dichlorobenzene	541-73-1	3	5.0 U		5.0 U	5.0 U	5.0 U	
1,4-Dichlorobenzene	106-46-7	3	5.0 U		5.0 U	5.0 U	5.0 U	
1,2-Dichlorobenzene	95-50-1	3	5.0 U		5.0 U	5.0 U	5.0 U	
1,2-Dibromo-3-chloropropane	96-12-8	0.04	5.0 U		5.0 U	5.0 U	5.0 U	
1,2-4-Trichlorobenzene	120-82-1	5 **	5.0 U		5.0 U	5.0 U	5.0 U	
1,2,3-Trichlorobenzene	87-61-6	5 **	5.0 U		5.0 U	5.0 U	5.0 U	
Butane	000106-97-8							
Sulfur dioxide	007446-09-5							

B: Analyte detected in field blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL. N: TIC; NS: No Standard.

S2C2 inc.

Summary of Packer-Testing VOC Sceening Results
Method 8260B-mod
Carlson Park - Rochester, NY
July 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-13 (32-35)P1	BR-13 (32-35)P2	BR-13 (32-35)	BR-14 (19-22)	BR-14 (25-31) P1	BR-14 (25-31) P2
Laboratory ID			X1220121-1	X1220122-1	X1220123-1	X1220132-1	X1220128-1	X1220129-1
Sample/Received Date			7/22/2012	7/22/2012	7/22/2012	7/22/2012	7/22/2012	7/22/2012
Analyzed Date			7/22/2012	7/22/2012	7/22/2012	7/22/2012	7/22/2012	7/22/2012
Data File			CJUL142.D	CJUL144.D	CJUL145.D	CJUL154.D	CJUL150.D	CJUL151.D
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor			1	1	1	1	1	1
Estimated Yield of Interval (gpm)			<1.0	<1.0	<1.0	v. low	0.7	0.7
Units			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
VOCs								
Dichlorodifluoromethane	75-71-8	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	74-87-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl Chloride	75-01-4	2	**18**	**24**	**4.6**	**3.8**	1.0 U	1.0 U
Bromomethane	74-83-9	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	75-00-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane	75-69-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl Ether	60-29-7	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	75-35-4	5 *	**0.62 J**	**0.80 J**	1.0 U	**1.9**	1.0 U	1.0 U
Carbon Disulfide	75-15-0	60	**1.6**	**1.4**	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene Chloride	75-09-2	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Acetone	67-64-1	NS	50 U	50 U	50 U	50 U	50 U	50 U
trans-1,2-Dichloroethene	156-60-5	5 *	**9.4**	**17**	**3.2**	**23**	1.0 U	1.0 U
Methyl Acetate	79-20-9	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl-tert-butyl Ether	1634-04-4	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
tert-Butyl Alcohol	75-65-0	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
1,1-Dichloroethane	75-34-3	5 *	**0.56 J**	**0.90 J**	1.0 U	**7.6**	1.0 U	1.0 U
Vinyl acetate	108-05-4	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	156-59-2	5 *	**110**	**160**	**31**	**220 E**	**0.73 J**	1.0 U
Cyclohexane	110-82-7	NS	**1.4**	1.0 U	1.0 U	**0.53 J**	1.0 U	1.0 U
Bromochloromethane	74-97-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	67-66-3	7	1.0 U	1.0 U	1.0 U	**2.1**	**0.78 J**	1.0 U
Carbon Tetrachloride	56-23-5	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,1-Trichloroethane	71-55-6	5 *	1.0 U	1.0 U	1.0 U	**0.74 J**	1.0 U	1.0 U
2-Butanone	78-93-3	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	71-43-2	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	107-06-2	0.6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylcyclohexane	108-87-2	NS	**2.4**	1.0 U	1.0 U	1.0 U	**0.79 J**	1.0 U
Trichloroethene	79-01-6	5 *	**50**	**90**	**20**	**150**	**2.6**	**1.2**
1,2-Dichloropropane	78-87-5	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	75-27-4	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dioxane	123-91-1	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Chloroethyl Vinyl Ether	110-75-8	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	10061-01-5	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	108-88-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	127-18-4	5 *	1.0 U	1.0 U	1.0 U	**5.7**	1.0 U	1.0 U
4-Methyl-2-pentanone	108-10-1	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
trans-1,3-Dichloropropene	10061-02-6	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	79-00-5	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	124-48-1	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane	106-93-4	6.00E-04	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Hexanone	591-78-6	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chlorobenzene	108-90-7	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	100-41-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m&p-Xylenes	108-38-3	5 *	**1.4**	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
o-Xylene	95-47-6	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	75-25-2	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	100-42-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isopropylbenzene	98-82-8	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	79-34-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	541-73-1	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	106-46-7	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	95-50-1	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-4-Trichlorobenzene	120-82-1	5 **	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,3-Trichlorobenzene	87-61-6	5 **	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Butane	000106-97-8		**5.3 JN**					
Sulfur dioxide	007446-09-5		**12 JN**					

B: Analyte detected in field blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL. N: TIC; NS: No Standard.

S2C2 inc.

Summary of Packer-Testing VOC Sceening Results
Method 8260B-mod
Carlson Park - Rochester, NY
July 2012

Sample ID	Chemical Abstract Number	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	BR-14 (25-31) P3	BR-14 (25-31)	FB-1 BR-12	FB-2 BR-12	FB-1 BR-13
Laboratory ID			X1220130-1	X1220131-1	X1220119-1	X1220120-1	X1220124-1
Sample/Received Date			7/22/2012	7/22/2012	7/22/2012	7/22/2012	7/22/2012
Analyzed Date			7/22/2012	7/22/2012	7/22/2012	7/22/2012	7/22/2012
Data File			CJUL152.D	CJUL153.D	CJUL139.D	CJUL140.D	CJUL143.D
Matrix			Groundwater	Groundwater	hydrant water	hydrant water	hydrant water
Dilution Factor			1	1	1	1	1
Estimated Yield of Interval (gpm)			0.7	0.7	NA	NA	NA
Units			ug/L	ug/L	ug/L	ug/L	ug/L
VOCs							
Dichlorodifluoromethane	75-71-8	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	74-87-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl Chloride	75-01-4	2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane	74-83-9	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	75-00-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane	75-69-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Diethyl Ether	60-29-7	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	75-35-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon Disulfide	75-15-0	60	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene Chloride	75-09-2	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Acetone	67-64-1	NS	50 U	50 U	50 U	50 U	50 U
trans-1,2-Dichloroethene	156-60-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl Acetate	79-20-9	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl-tert-butyl Ether	1634-04-4	10	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
tert-Butyl Alcohol	75-65-0	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
1,1-Dichloroethane	75-34-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl acetate	108-05-4	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	156-59-2	5 *	**0.67 J**	1.0 U	1.0 U	1.0 U	**0.97 J**
Cyclohexane	110-82-7	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromochloromethane	74-97-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform	67-66-3	7	**0.69 J**	1.0 U	**19**	**20**	**18**
Carbon Tetrachloride	56-23-5	5	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,1-Trichloroethane	71-55-6	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone	78-93-3	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	71-43-2	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	107-06-2	0.6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylcyclohexane	108-87-2	NS	**0.66 J**	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	79-01-6	5 *	**2.4**	**0.84 J**	**24**	**24**	**22**
1,2-Dichloropropane	78-87-5	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	75-27-4	NS	1.0 U	1.0 U	**12**	**12**	**11**
1,4-Dioxane	123-91-1	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Chloroethyl Vinyl Ether	110-75-8	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	10061-01-5	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	108-88-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	127-18-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
4-Methyl-2-pentanone	108-10-1	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
trans-1,3-Dichloropropene	10061-02-6	0.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	79-00-5	1	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	124-48-1	NS	1.0 U	1.0 U	**5.8**	**6.0**	**5.3**
1,2-Dibromoethane	106-93-4	6.00E-04	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Hexanone	591-78-6	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chlorobenzene	108-90-7	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	100-41-4	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
m&p-Xylenes	108-38-3	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
o-Xylene	95-47-6	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	75-25-2	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	100-42-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isopropylbenzene	98-82-8	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	79-34-5	5 *	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	541-73-1	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	106-46-7	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	95-50-1	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-4-Trichlorobenzene	120-82-1	5 **	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,3-Trichlorobenzene	87-61-6	5 **	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Butane	000106-97-8						
Sulfur dioxide	007446-09-5						

B: Analyte detected in field blank, E: Estimated value above high calibration standard; J: Estimated value below referenced reporting limit (RL); U: Analyte not detected above RL. N: TIC; NS: No Standard.

S_2C_2 inc.

Summary of VOCs in Groundwater Monitoring Wells
Carlson Park - Rochester, NY
(Columbia Analytical - Method 8260C)
September 2012

Sample ID	CAS No.	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	MW-9	MW-9D	MW-9D	MW-15
Laboratory ID			R1206098-002	R1206098-003	R1206098-003	R1205996-014
Sample Collection Date			9/13/2012	9/13/2012	9/13/2012	9/12/2012
Analyzed Date			9/22/2012	9/22/2012	9/24/2012	9/20/2012
Matrix			OB Groundwater	OB Groundwater	OB Groundwater	OB Groundwater
DilutionFactor			1	2,500	5,000	1
Unit			ug/l	ug/l	ug/l	ug/l
VOCs						
Dichlorodifluoromethane	75-71-8	5	5 U	13,000 U		5 U
Chloromethane	74-87-3	5	5 U	13,000 U		5 U
Vinyl Chloride	75-01-4	2	5 U	13,000 U		5 U
Bromomethane	74-83-9	5	5 U	13,000 U		5 U
Chloroethane	75-00-3	5	5 U	13,000 U		5 U
Trichlorofluoromethane	75-69-4	5	5 U	13,000 U		5 U
1,1-Dichloroethane	75-34-3	5	5 U	13,000 U		5 U
Carbon Disulfide	75-15-0	60	10 U	25,000 U		10 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5	5 U	13,000 U		5 U
Methylene Chloride	75-09-2	5	5 U	13,000 U		5 U
Acetone	67-64-1	NS	10 U	25,000 U		10 U
trans-1,2-Dichloroethene	156-60-5	5	5 U	13,000 U		5 U
Methyl Acetate	79-20-9	NS	10 U	25,000 U		10 U
Methyl-tert-butyl Ether	1634-04-4	10	5 U	13,000 U		5 U
1,1-Dichloroethane	75-35-4	5	5 U	13,000 U		5 U
cis-1,2-Dichloroethene	156-59-2	5	**2.6 J**	**25,000 E**	**25,000**	5 U
Cyclohexane	110-82-7	NS	10 U	25,000 U		10 U
Chloroform	67-66-3	7	5 U	13,000 U		5 U
Carbon Tetrachloride	56-23-5	5	5 U	13,000 U		5 U
1,1,1-Trichloroethane	71-55-6	5	5 U	13,000 U		5 U
2-Butanone	78-93-3	NS	10 U	25,000 U		10 U
Benzene	71-43-2	1	5 U	13,000 U		5 U
1,2-Dichloroethane	107-06-2	0.6	5 U	13,000 U		5 U
Trichloroethene	79-01-6	5	**120**	**600,000 E**	**670,000**	5 U
Methylcyclohexane	108-87-2	NS	10 U	25,000 U		10 U
1,2-Dichloropropane	78-87-5	1	5 U	13,000 U		5 U
Bromodichloromethane	75-27-4	NS	5 U	13,000 U		5 U
cis-1,3-Dichloropropene	10061-01-5	0.4	5 U	13,000 U		5 U
Toluene	108-88-3	5	5 U	13,000 U		5 U
Tetrachloroethene	127-18-4	5	5 U	13,000 U		5 U
4-methyl-2-pentanone	108-10-1	NS	10 U	25,000 U		10 U
trans-1,3-Dichloropropene	10061-02-6	0.4	5 U	13,000 U		5 U
1,1,2-Trichloroethane	79-00-5	1	5 U	13,000 U		5 U
Dibromochloromethane	124-48-1	NS	5 U	13,000 U		5 U
1,2-Dibromomethane	106-93-4	0.,0006	5 U	13,000 U		5 U
2-Hexanone	591-78-6	NS	10 U	25,000 U		10 U
Chlorobenzene	108-90-7	5	5 U	13,000 U		5 U
Ethylbenzene	100-41-4	5	5 U	13,000 U		5 U
m&p-Xylenes	179601-23-1	5	5 U	13,000 U		5 U
o-xylene	95-47-6	5	5 U	13,000 U		5 U
Bromoform	75-25-2	NS	5 U	13,000 U		5 U
Styrene	100-42-5	5	5 U	13,000 U		5 U
Isopropylbenzene	98-82-8	5	5 U	13,000 U		5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	5 U	13,000 U		5 U
1,3-Dichlorobenzene	541-73-1	3	5 U	13,000 U		5 U
1,4-Dichlorobenzene	106-46-7	3	5 U	13,000 U		5 U
1,2-Dichlorobenzene	95-50-1	3	5 U	13,000 U		5 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	5 U	13,000 U		5 U
1,2,4-Trichlorobenzene	120-82-1	5	5 U	13,000 U		5 U

B: Analyte detected in blank
E: Estimated value above high calibration standard
J: Estimated value below referenced reporting limit (RL)
U: Analyte not detected above RL
NS: No Standard

S_2C_2 inc.

Summary of VOCs in Groundwater Monitoring Wells
Carlson Park - Rochester, NY
(Columbia Analytical - Method 8260C)
September 2012

Sample ID	CAS No.	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	MWBR-1A	MWBR-1A	MWBR-2A	MWBR-3OB
Laboratory ID			R1205996-001	R1205996-001	R1205996-002	R1205996-017
Sample Collection Date			9/10/2012	9/10/2012	9/10/2012	9/12/2012
Analyzed Date			9/18/2012	9/19/2012	9/19/2012	9/20/2012
Matrix			BR Groundwater	BR Groundwater	BR Groundwater	OB Groundwater
DilutionFactor			5	20	2.5	5
Unit			ug/l	ug/l	ug/l	ug/l
VOCs						
Dichlorodifluoromethane	75-71-8	5	25 U		13 U	25 U
Chloromethane	74-87-3	5	25 U		13 U	25 U
Vinyl Chloride	75-01-4	2	**220**		**310**	**11 J**
Bromomethane	74-83-9	5	25 U		13 U	25 U
Chloroethane	75-00-3	5	25 U		13 U	25 U
Trichlorofluoromethane	75-69-4	5	25 U		13 U	25 U
1,1-Dichloroethane	75-34-3	5	**1.8 J**		**1.0 J**	25 U
Carbon Disulfide	75-15-0	60	50 U		25 U	50 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5	25 U		13 U	25 U
Methylene Chloride	75-09-2	5	25 U		13 U	25 U
Acetone	67-64-1	NS	50 U		25 U	50 U
trans-1,2-Dichloroethene	156-60-5	5	**28**		**14**	**8.5 J**
Methyl Acetate	79-20-9	NS	50 U		25 U	50 U
Methyl-tert-butyl Ether	1634-04-4	10	25 U		13 U	25 U
1,1-Dichloroethane	75-35-4	5	**6.4 J**		13 U	25 U
cis-1,2-Dichloroethene	156-59-2	5	**1,500 E**	**1,600**	**450**	**420**
Cyclohexane	110-82-7	NS	50 U		25 U	50 U
Chloroform	67-66-3	7	25 U		13 U	25 U
Carbon Tetrachloride	56-23-5	5	25 U		13 U	25 U
1,1,1-Trichloroethane	71-55-6	5	25 U		13 U	25 U
2-Butanone	78-93-3	NS	50 U		25 U	50 U
Benzene	71-43-2	1	25 U		13 U	25 U
1,2-Dichloroethane	107-06-2	0.6	25 U		13 U	25 U
Trichloroethene	79-01-6	5	**400**		**1.5 J**	**700**
Methylcyclohexane	108-87-2	NS	50 U		25 U	50 U
1,2-Dichloropropane	78-87-5	1	25 U		13 U	25 U
Bromodichloromethane	75-27-4	NS	25 U		13 U	25 U
cis-1,3-Dichloropropene	10061-01-5	0.4	25 U		13 U	25 U
Toluene	108-88-3	5	25 U		13 U	25 U
Tetrachloroethene	127-18-4	5	25 U		13 U	25 U
4-methyl-2-pentanone	108-10-1	NS	50 U		25 U	50 U
trans-1,3-Dichloropropene	10061-02-6	0.4	25 U		13 U	25 U
1,1,2-Trichloroethane	79-00-5	1	25 U		13 U	25 U
Dibromochloromethane	124-48-1	NS	25 U		13 U	25 U
1,2-Dibromomethane	106-93-4	0.,0006	25 U		13 U	25 U
2-Hexanone	591-78-6	NS	50 U		25 U	50 U
Chlorobenzene	108-90-7	5	25 U		13 U	25 U
Ethylbenzene	100-41-4	5	25 U		13 U	25 U
m&p-Xylenes	179601-23-1	5	25 U		13 U	25 U
o-xylene	95-47-6	5	25 U		13 U	25 U
Bromoform	75-25-2	NS	25 U		13 U	25 U
Styrene	100-42-5	5	25 U		13 U	25 U
Isopropylbenzene	98-82-8	5	25 U		13 U	25 U
1,1,2,2-Tetrachloroethane	79-34-5	5	25 U		13 U	25 U
1,3-Dichlorobenzene	541-73-1	3	25 U		13 U	25 U
1,4-Dichlorobenzene	106-46-7	3	25 U		13 U	25 U
1,2-Dichlorobenzene	95-50-1	3	25 U		13 U	25 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	25 U		13 U	25 U
1,2,4-Trichlorobenzene	120-82-1	5	25 U		13 U	25 U

B: Analyte detected in blank
E: Estimated value above high calibration standard
J: Estimated value below referenced reporting limit (RL)
U: Analyte not detected above RL
NS: No Standard

S_2C_2 inc.

Summary of VOCs in Groundwater Monitoring Wells
Carlson Park - Rochester, NY
(Columbia Analytical - Method 8260C)
September 2012

Sample ID	CAS No.	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	MWBR-3A	MWBR-4A	MWBR-5OB	MWBR-5A
Laboratory ID			R1205996-016	R1205996-009	R1205996-010	R1205996-011
Sample Collection Date			9/12/2012	9/11/2012	9/11/2012	9/11/2012
Analyzed Date			9/20/2012	9/19/2012	9/19/2012	9/19/2012
Matrix			BR Groundwater	BR Groundwater	OB Groundwater	BR Groundwater
DilutionFactor			10	10	1	1
Unit			ug/l	ug/l	ug/l	ug/l
VOCs						
Dichlorodifluoromethane	75-71-8	5	50 U	50 U	5 U	5 U
Chloromethane	74-87-3	5	50 U	50 U	5 U	5 U
Vinyl Chloride	75-01-4	2	**1,300**	50 U	5 U	5 U
Bromomethane	74-83-9	5	50 U	50 U	5 U	5 U
Chloroethane	75-00-3	5	50 U	50 U	5 U	5 U
Trichlorofluoromethane	75-69-4	5	50 U	50 U	5 U	5 U
1,1-Dichloroethane	75-34-3	5	50 U	50 U	5 U	5 U
Carbon Disulfide	75-15-0	60	100 U	100 U	10 U	10 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5	50 U	50 U	5 U	5 U
Methylene Chloride	75-09-2	5	50 U	50 U	5 U	5 U
Acetone	67-64-1	NS	100 U	100 U	10 U	10 U
trans-1,2-Dichloroethene	156-60-5	5	**39 J**	**20 J**	5 U	5 U
Methyl Acetate	79-20-9	NS	100 U	100 U	10 U	10 U
Methyl-tert-butyl Ether	1634-04-4	10	50 U	50 U	**170**	**34**
1,1-Dichloroethane	75-35-4	5	50 U	50 U	5 U	5 U
cis-1,2-Dichloroethene	156-59-2	5	**1,100**	**880**	5 U	5 U
Cyclohexane	110-82-7	NS	100 U	100 U	10 U	10 U
Chloroform	67-66-3	7	50 U	50 U	5 U	5 U
Carbon Tetrachloride	56-23-5	5	50 U	50 U	5 U	5 U
1,1,1-Trichloroethane	71-55-6	5	50 U	50 U	5 U	5 U
2-Butanone	78-93-3	NS	100 U	100 U	10 U	10 U
Benzene	71-43-2	1	50 U	50 U	5 U	5 U
1,2-Dichloroethane	107-06-2	0.6	50 U	50 U	5 U	5 U
Trichloroethene	79-01-6	5	50 U	**1,100**	**0.76 J**	**0.27 J**
Methylcyclohexane	108-87-2	NS	100 U	100 U	10 U	10 U
1,2-Dichloropropane	78-87-5	1	50 U	50 U	5 U	5 U
Bromodichloromethane	75-27-4	NS	50 U	50 U	5 U	5 U
cis-1,3-Dichloropropene	10061-01-5	0.4	50 U	50 U	5 U	5 U
Toluene	108-88-3	5	50 U	50 U	5 U	5 U
Tetrachloroethene	127-18-4	5	50 U	50 U	5 U	5 U
4-methyl-2-pentanone	108-10-1	NS	100 U	100 U	10 U	10 U
trans-1,3-Dichloropropene	10061-02-6	0.4	50 U	50 U	5 U	5 U
1,1,2-Trichloroethane	79-00-5	1	50 U	50 U	5 U	5 U
Dibromochloromethane	124-48-1	NS	50 U	50 U	5 U	5 U
1,2-Dibromomethane	106-93-4	0.,0006	50 U	50 U	5 U	5 U
2-Hexanone	591-78-6	NS	100 U	100 U	10 U	10 U
Chlorobenzene	108-90-7	5	50 U	50 U	5 U	5 U
Ethylbenzene	100-41-4	5	50 U	50 U	5 U	5 U
m&p-Xylenes	179601-23-1	5	50 U	50 U	5 U	5 U
o-xylene	95-47-6	5	50 U	50 U	5 U	5 U
Bromoform	75-25-2	NS	50 U	50 U	5 U	5 U
Styrene	100-42-5	5	50 U	50 U	5 U	5 U
Isopropylbenzene	98-82-8	5	50 U	50 U	5 U	5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	50 U	50 U	5 U	5 U
1,3-Dichlorobenzene	541-73-1	3	50 U	50 U	5 U	5 U
1,4-Dichlorobenzene	106-46-7	3	50 U	50 U	5 U	5 U
1,2-Dichlorobenzene	95-50-1	3	50 U	50 U	5 U	5 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	50 U	50 U	5 U	5 U
1,2,4-Trichlorobenzene	120-82-1	5	50 U	50 U	5 U	5 U

B: Analyte detected in blank
E: Estimated value above high calibration standard
J: Estimated value below referenced reporting limit (RL)
U: Analyte not detected above RL
NS: No Standard

S_2C_2 inc.

Summary of VOCs in Groundwater Monitoring Wells
Carlson Park - Rochester, NY
(Columbia Analytical - Method 8260C)
September 2012

Sample ID	CAS No.	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	MWBR-5B	MWBR-6A	MWBR-7A	MWBR-7A
Laboratory ID			R1205996-012	R1206098-006	R1205996-004	R1205996-004
Sample Collection Date			9/11/2012	9/13/2012	9/10/2012	9/10/2012
Analyzed Date			9/19/2012	9/24/2012	9/18/2012	9/19/2012
Matrix			BR Groundwater	BR Groundwater	BR Groundwater	BR Groundwater
DilutionFactor			1	1,000	5	20
Unit			ug/l	ug/l	ug/l	ug/l
VOCs						
Dichlorodifluoromethane	75-71-8	5	5 U	5,000 U	25 U	
Chloromethane	74-87-3	5	5 U	5,000 U	25 U	
Vinyl Chloride	75-01-4	2	**3.9 J**	5,000 U	**920**	
Bromomethane	74-83-9	5	5 U	5,000 U	25 U	
Chloroethane	75-00-3	5	5 U	5,000 U	25 U	
Trichlorofluoromethane	75-69-4	5	5 U	5,000 U	25 U	
1,1-Dichloroethane	75-34-3	5	5 U	5,000 U	**2.1 J**	
Carbon Disulfide	75-15-0	60	**0.4 J**	1,0000 U	50 U	
1,1,2-Trichlorotrifluoroethane	76-13-1	5	5 U	5,000 U	25 U	
Methylene Chloride	75-09-2	5	5 U	5,000 U	25 U	
Acetone	67-64-1	NS	10 U	1,0000 U	50 U	
trans-1,2-Dichloroethene	156-60-5	5	**0.37 J**	5,000 U	**51**	
Methyl Acetate	79-20-9	NS	10 U	1,0000 U	50 U	
Methyl-tert-butyl Ether	1634-04-4	10	5 U	5,000 U	25 U	
1,1-Dichloroethane	75-35-4	5	5 U	5,000 U	**4.2 J**	
cis-1,2-Dichloroethene	156-59-2	5	**16**	**38,000**	**2,000 E**	**2,300**
Cyclohexane	110-82-7	NS	**40**	1,0000 U	50 U	
Chloroform	67-66-3	7	5 U	5,000 U	25 U	
Carbon Tetrachloride	56-23-5	5	5 U	5,000 U	25 U	
1,1,1-Trichloroethane	71-55-6	5	5 U	5,000 U	25 U	
2-Butanone	78-93-3	NS	**2 J**	1,0000 U	50 U	
Benzene	71-43-2	1	**22**	5,000 U	25 U	
1,2-Dichloroethane	107-06-2	0.6	5 U	5,000 U	25 U	
Trichloroethene	79-01-6	5	**1.3 J**	**190,000**	**1.7 J**	
Methylcyclohexane	108-87-2	NS	**24**	1,0000 U	50 U	
1,2-Dichloropropane	78-87-5	1	5 U	5,000 U	25 U	
Bromodichloromethane	75-27-4	NS	5 U	5,000 U	25 U	
cis-1,3-Dichloropropene	10061-01-5	0.4	5 U	5,000 U	25 U	
Toluene	108-88-3	5	**24**	5,000 U	25 U	
Tetrachloroethene	127-18-4	5	5 U	5,000 U	25 U	
4-methyl-2-pentanone	108-10-1	NS	10 U	1,0000 U	50 U	
trans-1,3-Dichloropropene	10061-02-6	0.4	5 U	5,000 U	25 U	
1,1,2-Trichloroethane	79-00-5	1	5 U	5,000 U	25 U	
Dibromochloromethane	124-48-1	NS	5 U	5,000 U	25 U	
1,2-Dibromomethane	106-93-4	0.,0006	5 U	5,000 U	25 U	
2-Hexanone	591-78-6	NS	10 U	1,0000 U	50 U	
Chlorobenzene	108-90-7	5	5 U	5,000 U	25 U	
Ethylbenzene	100-41-4	5	**5.4**	5,000 U	25 U	
m&p-Xylenes	179601-23-1	5	**19**	5,000 U	25 U	
o-xylene	95-47-6	5	**6.4**	5,000 U	25 U	
Bromoform	75-25-2	NS	5 U	5,000 U	25 U	
Styrene	100-42-5	5	5 U	5,000 U	25 U	
Isopropylbenzene	98-82-8	5	**0.92 J**	5,000 U	25 U	
1,1,2,2-Tetrachloroethane	79-34-5	5	5 U	5,000 U	25 U	
1,3-Dichlorobenzene	541-73-1	3	5 U	5,000 U	25 U	
1,4-Dichlorobenzene	106-46-7	3	5 U	5,000 U	25 U	
1,2-Dichlorobenzene	95-50-1	3	5 U	5,000 U	25 U	
1,2-Dibromo-3-chloropropane	96-12-8	0.04	5 U	5,000 U	25 U	
1,2,4-Trichlorobenzene	120-82-1	5	5 U	5,000 U	25 U	

B: Analyte detected in blank
E: Estimated value above high calibration standard
J: Estimated value below referenced reporting limit (RL)
U: Analyte not detected above RL
NS: No Standard

S_2C_2 inc.

Summary of VOCs in Groundwater Monitoring Wells
Carlson Park - Rochester, NY
(Columbia Analytical - Method 8260C)
September 2012

Sample ID	CAS No.	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	MWBR-8A	MWBR-2B	MWBR-9A	MWBR-10A
Laboratory ID			R1205996-005	R1205996-002	R1205996-007	R1205996-006
Sample Collection Date			9/10/2012	9/10/2012	9/11/2012	9/11/2012
Analyzed Date			9/19/2012	9/18/2012	9/19/2012	9/19/2012
Matrix			BR Groundwater	DUP 0f 8A	BR Groundwater	BR Groundwater
DilutionFactor			5	5	1	1
Unit			ug/l	ug/l	ug/l	ug/l
VOCs						
Dichlorodifluoromethane	75-71-8	5	25 U	25 U	5 U	5 U
Chloromethane	74-87-3	5	25 U	25 U	5 U	5 U
Vinyl Chloride	75-01-4	2	**58**	**56**	**3.2 J**	5 U
Bromomethane	74-83-9	5	25 U	25 U	5 U	5 U
Chloroethane	75-00-3	5	25 U	25 U	5 U	5 U
Trichlorofluoromethane	75-69-4	5	25 U	25 U	5 U	5 U
1,1-Dichloroethane	75-34-3	5	25 U	25 U	5 U	5 U
Carbon Disulfide	75-15-0	60	50 U	50 U	**0.27 J**	**0.25 J**
1,1,2-Trichlorotrifluoroethane	76-13-1	5	25 U	25 U	5 U	5 U
Methylene Chloride	75-09-2	5	25 U	25 U	5 U	5 U
Acetone	67-64-1	NS	50 U	50 U	10 U	10 U
trans-1,2-Dichloroethene	156-60-5	5	**9.4 J**	**9.4 J**	5 U	5 U
Methyl Acetate	79-20-9	NS	50 U	50 U	10 U	10 U
Methyl-tert-butyl Ether	1634-04-4	10	25 U	25 U	5 U	5 U
1,1-Dichloroethane	75-35-4	5	**3.4 J**	**3.2 J**	5 U	5 U
cis-1,2-Dichloroethene	156-59-2	5	**800**	**740**	**1.8 J**	**0.78 J**
Cyclohexane	110-82-7	NS	50 U	50 U	10 U	10 U
Chloroform	67-66-3	7	25 U	25 U	5 U	5 U
Carbon Tetrachloride	56-23-5	5	25 U	25 U	5 U	5 U
1,1,1-Trichloroethane	71-55-6	5	25 U	25 U	5 U	5 U
2-Butanone	78-93-3	NS	50 U	50 U	10 U	10 U
Benzene	71-43-2	1	25 U	25 U	5 U	5 U
1,2-Dichloroethane	107-06-2	0.6	25 U	25 U	5 U	5 U
Trichloroethene	79-01-6	5	**280**	**250**	**0.53 J**	5 U
Methylcyclohexane	108-87-2	NS	50 U	50 U	10 U	10 U
1,2-Dichloropropane	78-87-5	1	25 U	25 U	5 U	5 U
Bromodichloromethane	75-27-4	NS	25 U	25 U	5 U	5 U
cis-1,3-Dichloropropene	10061-01-5	0.4	25 U	25 U	5 U	5 U
Toluene	108-88-3	5	25 U	25 U	5 U	5 U
Tetrachloroethene	127-18-4	5	25 U	25 U	5 U	5 U
4-methyl-2-pentanone	108-10-1	NS	50 U	50 U	10 U	10 U
trans-1,3-Dichloropropene	10061-02-6	0.4	25 U	25 U	5 U	5 U
1,1,2-Trichloroethane	79-00-5	1	25 U	25 U	5 U	5 U
Dibromochloromethane	124-48-1	NS	25 U	25 U	5 U	5 U
1,2-Dibromomethane	106-93-4	0.,0006	25 U	25 U	5 U	5 U
2-Hexanone	591-78-6	NS	50 U	50 U	10 U	10 U
Chlorobenzene	108-90-7	5	25 U	25 U	5 U	5 U
Ethylbenzene	100-41-4	5	25 U	25 U	5 U	5 U
m&p-Xylenes	179601-23-1	5	25 U	25 U	5 U	5 U
o-xylene	95-47-6	5	25 U	25 U	5 U	5 U
Bromoform	75-25-2	NS	25 U	25 U	5 U	5 U
Styrene	100-42-5	5	25 U	25 U	5 U	5 U
Isopropylbenzene	98-82-8	5	25 U	25 U	5 U	5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	25 U	25 U	5 U	5 U
1,3-Dichlorobenzene	541-73-1	3	25 U	25 U	5 U	5 U
1,4-Dichlorobenzene	106-46-7	3	25 U	25 U	5 U	5 U
1,2-Dichlorobenzene	95-50-1	3	25 U	25 U	5 U	5 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	25 U	25 U	5 U	5 U
1,2,4-Trichlorobenzene	120-82-1	5	25 U	25 U	5 U	5 U

B: Analyte detected in blank
E: Estimated value above high calibration standard
J: Estimated value below referenced reporting limit (RL)
U: Analyte not detected above RL
NS: No Standard

S_2C_2 inc.

Summary of VOCs in Groundwater Monitoring Wells
Carlson Park - Rochester, NY
(Columbia Analytical - Method 8260C)
September 2012

Sample ID	CAS No.	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	MWBR-11OB	MWBR-11A	MWBR-3B	MWBR-12A
Laboratory ID			R1205996-019	R1205996-020	R1205996-018	R1206098-004
Sample Collection Date			9/12/2012	9/12/2012	9/12/2012	9/13/2012
Analyzed Date			9/19/2012	9/19/2012	9/20/2012	9/22/2012
Matrix			OB Groundwater	BR Groundwater	Dup of 11A	BR Groundwater
DilutionFactor			1	1	1	1
Unit			ug/l	ug/l	ug/l	ug/l
VOCs						
Dichlorodifluoromethane	75-71-8	5	5 U	5 U	5 U	**4.2 J**
Chloromethane	74-87-3	5	5 U	5 U	5 U	5 U
Vinyl Chloride	75-01-4	2	5 U	5 U	5 U	5 U
Bromomethane	74-83-9	5	5 U	5 U	5 U	5 U
Chloroethane	75-00-3	5	5 U	5 U	5 U	5 U
Trichlorofluoromethane	75-69-4	5	5 U	5 U	5 U	5 U
1,1-Dichloroethane	75-34-3	5	5 U	5 U	5 U	**0.43 J**
Carbon Disulfide	75-15-0	60	10 U	10 U	10 U	10 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5	5 U	5 U	5 U	5 U
Methylene Chloride	75-09-2	5	5 U	5 U	5 U	5 U
Acetone	67-64-1	NS	10 U	**1.7 J**	**2 J**	10 U
trans-1,2-Dichloroethene	156-60-5	5	5 U	5 U	5 U	5 U
Methyl Acetate	79-20-9	NS	10 U	**0.54 J**	10 U	10 U
Methyl-tert-butyl Ether	1634-04-4	10	5 U	5 U	5 U	5 U
1,1-Dichloroethane	75-35-4	5	5 U	5 U	5 U	5 U
cis-1,2-Dichloroethene	156-59-2	5	**0.48 J**	**6.8**	**7.2**	**10**
Cyclohexane	110-82-7	NS	10 U	10 U	10 U	10 U
Chloroform	67-66-3	7	5 U	5 U	**0.32 J**	5 U
Carbon Tetrachloride	56-23-5	5	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	71-55-6	5	5 U	5 U	5 U	**0.44 J**
2-Butanone	78-93-3	NS	10 U	10 U	10 U	10 U
Benzene	71-43-2	1	5 U	5 U	5 U	5 U
1,2-Dichloroethane	107-06-2	0.6	5 U	5 U	5 U	5 U
Trichloroethene	79-01-6	5	**0.48 J**	**22**	**27**	**31**
Methylcyclohexane	108-87-2	NS	10 U	10 U	10 U	10 U
1,2-Dichloropropane	78-87-5	1	5 U	5 U	5 U	5 U
Bromodichloromethane	75-27-4	NS	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	10061-01-5	0.4	5 U	5 U	5 U	5 U
Toluene	108-88-3	5	5 U	5 U	5 U	5 U
Tetrachloroethene	127-18-4	5	5 U	5 U	5 U	5 U
4-methyl-2-pentanone	108-10-1	NS	10 U	10 U	10 U	10 U
trans-1,3-Dichloropropene	10061-02-6	0.4	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	79-00-5	1	5 U	5 U	5 U	5 U
Dibromochloromethane	124-48-1	NS	5 U	5 U	5 U	5 U
1,2-Dibromomethane	106-93-4	0.,0006	5 U	5 U	5 U	5 U
2-Hexanone	591-78-6	NS	10 U	10 U	10 U	10 U
Chlorobenzene	108-90-7	5	5 U	5 U	5 U	5 U
Ethylbenzene	100-41-4	5	5 U	5 U	5 U	5 U
m&p-Xylenes	179601-23-1	5	5 U	5 U	5 U	5 U
o-xylene	95-47-6	5	5 U	5 U	5 U	5 U
Bromoform	75-25-2	NS	5 U	5 U	5 U	5 U
Styrene	100-42-5	5	5 U	5 U	5 U	5 U
Isopropylbenzene	98-82-8	5	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	5 U	5 U	5 U	5 U
1,3-Dichlorobenzene	541-73-1	3	5 U	5 U	5 U	5 U
1,4-Dichlorobenzene	106-46-7	3	5 U	5 U	5 U	5 U
1,2-Dichlorobenzene	95-50-1	3	5 U	5 U	5 U	5 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	5 U	5 U	5 U	5 U
1,2,4-Trichlorobenzene	120-82-1	5	5 U	5 U	5 U	5 U

B: Analyte detected in blank
E: Estimated value above high calibration standard
J: Estimated value below referenced reporting limit (RL)
U: Analyte not detected above RL
NS: No Standard

S_2C_2 inc.

Summary of VOCs in Groundwater Monitoring Wells
Carlson Park - Rochester, NY
(Columbia Analytical - Method 8260C)
September 2012

Sample ID	CAS No.	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	MWBR-13A	MW-14	MWBR-14A	FB-091312
Laboratory ID			R1205996-015	R1205996-016	R1205996-008	R1206098-001
Sample Collection Date			9/12/2012	9/13/2012	9/11/2012	9/13/2012
Analyzed Date			9/20/2012	9/24/2012	9/19/2012	9/23/2012
Matrix			BR Groundwater	OB Groundwater	BR Groundwater	Water
DilutionFactor			50	5	1	1
Unit			ug/l	ug/l	ug/l	ug/l
VOCs						
Dichlorodifluoromethane	75-71-8	5	250 U	25 U	5 U	5 U
Chloromethane	74-87-3	5	250 U	25 U	5 U	5 U
Vinyl Chloride	75-01-4	2	**700**	**19 J**	5 U	5 U
Bromomethane	74-83-9	5	250 U	25 U	5 U	5 U
Chloroethane	75-00-3	5	250 U	25 U	5 U	5 U
Trichlorofluoromethane	75-69-4	5	250 U	25 U	5 U	5 U
1,1-Dichloroethane	75-34-3	5	250 U	**18 J**	**0.35 J**	5 U
Carbon Disulfide	75-15-0	60	500 U	50 U	**0.39 J**	10 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5	250 U	25 U	5 U	5 U
Methylene Chloride	75-09-2	5	250 U	25 U	**2.6 J**	5 U
Acetone	67-64-1	NS	500 U	50 U	**68**	10 U
trans-1,2-Dichloroethene	156-60-5	5	**110 J**	**16 J**	5 U	5 U
Methyl Acetate	79-20-9	NS	500 U	50 U	10 U	10 U
Methyl-tert-butyl Ether	1634-04-4	10	250 U	25 U	5 U	5 U
1,1-Dichloroethane	75-35-4	5	250 U	25 U	5 U	5 U
cis-1,2-Dichloroethene	156-59-2	5	**6,100**	**620**	**8.8**	5 U
Cyclohexane	110-82-7	NS	500 U	50 U	**3.7 J**	10 U
Chloroform	67-66-3	7	250 U	25 U	**2.6 J**	5 U
Carbon Tetrachloride	56-23-5	5	250 U	25 U	5 U	5 U
1,1,1-Trichloroethane	71-55-6	5	250 U	**14 J**	5 U	5 U
2-Butanone	78-93-3	NS	500 U	50 U	**6.4**	10 U
Benzene	71-43-2	1	250 U	25 U	**0.57 J**	5 U
1,2-Dichloroethane	107-06-2	0.6	250 U	25 U	5 U	5 U
Trichloroethene	79-01-6	5	**82 J**	**490**	**6.7**	5 U
Methylcyclohexane	108-87-2	NS	500 U	50 U	**3.3 J**	10 U
1,2-Dichloropropane	78-87-5	1	250 U	25 U	5 U	5 U
Bromodichloromethane	75-27-4	NS	250 U	25 U	5 U	5 U
cis-1,3-Dichloropropene	10061-01-5	0.4	250 U	25 U	5 U	5 U
Toluene	108-88-3	5	250 U	25 U	**3.2 J**	5 U
Tetrachloroethene	127-18-4	5	250 U	25 U	5 U	5 U
4-methyl-2-pentanone	108-10-1	NS	500 U	50 U	10 U	10 U
trans-1,3-Dichloropropene	10061-02-6	0.4	250 U	25 U	5 U	5 U
1,1,2-Trichloroethane	79-00-5	1	250 U	25 U	5 U	5 U
Dibromochloromethane	124-48-1	NS	250 U	25 U	5 U	5 U
1,2-Dibromomethane	106-93-4	0.,0006	250 U	25 U	5 U	5 U
2-Hexanone	591-78-6	NS	500 U	50 U	10 U	10 U
Chlorobenzene	108-90-7	5	250 U	25 U	5 U	5 U
Ethylbenzene	100-41-4	5	250 U	25 U	**0.65 J**	5 U
m&p-Xylenes	179601-23-1	5	250 U	25 U	**2.7 J**	5 U
o-xylene	95-47-6	5	250 U	25 U	**1.3 J**	5 U
Bromoform	75-25-2	NS	250 U	25 U	5 U	5 U
Styrene	100-42-5	5	250 U	25 U	5 U	5 U
Isopropylbenzene	98-82-8	5	250 U	25 U	5 U	5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	250 U	25 U	5 U	5 U
1,3-Dichlorobenzene	541-73-1	3	250 U	25 U	5 U	5 U
1,4-Dichlorobenzene	106-46-7	3	250 U	25 U	5 U	5 U
1,2-Dichlorobenzene	95-50-1	3	250 U	25 U	5 U	5 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	250 U	25 U	5 U	5 U
1,2,4-Trichlorobenzene	120-82-1	5	250 U	25 U	5 U	5 U

B: Analyte detected in blank
E: Estimated value above high calibration standard
J: Estimated value below referenced reporting limit (RL)
U: Analyte not detected above RL
NS: No Standard

S_2C_2 inc.

Summary of VOCs in Groundwater Monitoring Wells
Carlson Park - Rochester, NY
(Columbia Analytical - Method 8260C)
September 2012

Sample ID	CAS No.	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	TB 91112	TB 91212	TB-91312
Laboratory ID			R1205996-013	R1205996-021	R1206098-007
Sample Collection Date			9/11/2012	9/12/2012	9/13/2012
Analyzed Date			9/20/2012	9/20/2012	9/24/2012
Matrix			Water	Water	Water
DilutionFactor			1	1	1
Unit			ug/l	ug/l	ug/l
VOCs					
Dichlorodifluoromethane	75-71-8	5	5 U	5 U	5 U
Chloromethane	74-87-3	5	5 U	5 U	5 U
Vinyl Chloride	75-01-4	2	5 U	5 U	5 U
Bromomethane	74-83-9	5	5 U	5 U	5 U
Chloroethane	75-00-3	5	5 U	5 U	5 U
Trichlorofluoromethane	75-69-4	5	5 U	5 U	5 U
1,1-Dichloroethane	75-34-3	5	5 U	5 U	5 U
Carbon Disulfide	75-15-0	60	10 U	10 U	10 U
1,1,2-Trichlorotrifluoroethane	76-13-1	5	5 U	5 U	5 U
Methylene Chloride	75-09-2	5	5 U	5 U	5 U
Acetone	67-64-1	NS	10 U	10 U	**1.3**
trans-1,2-Dichloroethene	156-60-5	5	5 U	5 U	5 U
Methyl Acetate	79-20-9	NS	10 U	10 U	10 U
Methyl-tert-butyl Ether	1634-04-4	10	5 U	5 U	5 U
1,1-Dichloroethane	75-35-4	5	5 U	5 U	5 U
cis-1,2-Dichloroethene	156-59-2	5	5 U	5 U	5 U
Cyclohexane	110-82-7	NS	10 U	10 U	10 U
Chloroform	67-66-3	7	5 U	5 U	5 U
Carbon Tetrachloride	56-23-5	5	5 U	5 U	5 U
1,1,1-Trichloroethane	71-55-6	5	5 U	5 U	5 U
2-Butanone	78-93-3	NS	10 U	10 U	10 U
Benzene	71-43-2	1	5 U	5 U	5 U
1,2-Dichloroethane	107-06-2	0.6	5 U	5 U	5 U
Trichloroethene	79-01-6	5	5 U	5 U	5 U
Methylcyclohexane	108-87-2	NS	10 U	10 U	10 U
1,2-Dichloropropane	78-87-5	1	5 U	5 U	5 U
Bromodichloromethane	75-27-4	NS	5 U	5 U	5 U
cis-1,3-Dichloropropene	10061-01-5	0.4	5 U	5 U	5 U
Toluene	108-88-3	5	5 U	5 U	5 U
Tetrachloroethene	127-18-4	5	5 U	5 U	5 U
4-methyl-2-pentanone	108-10-1	NS	10 U	10 U	10 U
trans-1,3-Dichloropropene	10061-02-6	0.4	5 U	5 U	5 U
1,1,2-Trichloroethane	79-00-5	1	5 U	5 U	5 U
Dibromochloromethane	124-48-1	NS	5 U	5 U	5 U
1,2-Dibromomethane	106-93-4	0.,0006	5 U	5 U	5 U
2-Hexanone	591-78-6	NS	10 U	10 U	10 U
Chlorobenzene	108-90-7	5	5 U	5 U	5 U
Ethylbenzene	100-41-4	5	5 U	5 U	5 U
m&p-Xylenes	179601-23-1	5	5 U	5 U	5 U
o-xylene	95-47-6	5	5 U	5 U	5 U
Bromoform	75-25-2	NS	5 U	5 U	5 U
Styrene	100-42-5	5	5 U	5 U	5 U
Isopropylbenzene	98-82-8	5	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	5 U	5 U	5 U
1,3-Dichlorobenzene	541-73-1	3	5 U	5 U	5 U
1,4-Dichlorobenzene	106-46-7	3	5 U	5 U	5 U
1,2-Dichlorobenzene	95-50-1	3	5 U	5 U	5 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	5 U	5 U	5 U
1,2,4-Trichlorobenzene	120-82-1	5	5 U	5 U	5 U

B: Analyte detected in blank
E: Estimated value above high calibration standard
J: Estimated value below referenced reporting limit (RL)
U: Analyte not detected above RL
NS: No Standard

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Groundwater Screening Results for Piezometers
Near Hampden Rd. Rochester, NY
September 2012

Sample ID	CAS No.	NYS Groundwater Standards & Guidance Values April 2000 (ug/L)	PZ-HA 1	PZ-HA 2	PZ-163 HA	PZ-167 HA	PZ-177 HA
Laboratory ID			R1206125-004	R1206125-001	R1206125-005	R1206125-003	R1206125-002
Sample Collection Date			9/13/2012	9/13/2012	9/14/2012	9/13/2012	9/13/2012
Analyzed Date			9/22/2012	9/22/2012	9/22/2012	9/22/2012	9/22/2012
Matrix			Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
DilutionFactor			1	1	1	1	1
Unit			ug/l	ug/l	ug/l	ug/l	ug/l
VOCs							
Dichlorodifluoromethane	75-71-8	5	5 U	5 U	5 U	5 U	5 U
Chloromethane	74-87-3	5	5 U	5 U	5 U	5 U	5 U
Vinyl Chloride	75-01-4	2	5 U	5 U	5 U	5 U	5 U
Bromomethane	74-83-9	5	5 U	5 U	5 U	5 U	5 U
Chloroethane	75-00-3	5	5 U	5 U	5 U	5 U	5 U
Trichlorofluoromethane	75-69-4	5	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	75-34-3	5	5 U	5 U	5 U	5 U	5 U
Carbon Disulfide	75-15-0	60	10 U	10 U	10 U	10 U	**0.33 J**
1,1,2-Trichlorotrifluoroethane	76-13-1	5	5 U	5 U	5 U	5 U	5 U
Methylene Chloride	75-09-2	5	5 U	5 U	5 U	5 U	5 U
Acetone	67-64-1	NS	10 U	10 U	**1.5 JB**	10 U	**4.4 JB**
trans-1,2-Dichloroethene	156-60-5	5	**0.89 J**	5 U	**0.75 J**	**0.47 J**	**0.64 J**
Methyl Acetate	79-20-9	NS	10 U	10 U	10 U	10 U	10 U
Methyl-tert-butyl Ether	1634-04-4	10	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	75-35-4	5	5 U	5 U	5 U	5 U	5 U
cis-1,2-Dichloroethene	156-59-2	5	**50**	**7**	**52**	**46**	**59**
Cyclohexane	110-82-7	NS	10 U	10 U	10 U	10 U	10 U
Chloroform	67-66-3	7	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	56-23-5	5	5 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	71-55-6	5	5 U	5 U	5 U	5 U	5 U
2-Butanone	78-93-3	NS	10 U	10 U	10 U	10 U	10 U
Benzene	71-43-2	1	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	107-06-2	0.6	5 U	5 U	5 U	5 U	5 U
Trichloroethene	79-01-6	5	**72**	**11**	**29**	**24**	**70**
Methylcyclohexane	108-87-2	NS	10 U	10 U	10 U	10 U	10 U
1,2-Dichloropropane	78-87-5	1	5 U	5 U	5 U	5 U	5 U
Bromodichloromethane	75-27-4	NS	5 U	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene	10061-01-5	0.4	5 U	5 U	5 U	5 U	5 U
Toluene	108-88-3	5	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	127-18-4	5	5 U	5 U	5 U	5 U	5 U
4-methyl-2-pentanone	108-10-1	NS	10 U	10 U	10 U	10 U	10 U
trans-1,3-Dichloropropene	10061-02-6	0.4	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	79-00-5	1	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	124-48-1	NS	5 U	5 U	5 U	5 U	5 U
1,2-Dibromomethane	106-93-4	0.,0006	5 U	5 U	5 U	5 U	5 U
2-Hexanone	591-78-6	NS	10 U	10 U	10 U	10 U	10 U
Chlorobenzene	108-90-7	5	5 U	5 U	5 U	5 U	5 U
Ethylbenzene	100-41-4	5	5 U	5 U	5 U	5 U	5 U
m&p-Xylenes	179601-23-1	5	5 U	5 U	5 U	5 U	5 U
o-xylene	95-47-6	5	5 U	5 U	5 U	5 U	5 U
Bromoform	75-25-2	NS	5 U	5 U	5 U	5 U	5 U
Styrene	100-42-5	5	5 U	5 U	5 U	5 U	5 U
Isopropylbenzene	98-82-8	5	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	5 U	5 U	5 U	5 U	5 U
1,3-Dichlorobenzene	541-73-1	3	5 U	5 U	5 U	5 U	5 U
1,4-Dichlorobenzene	106-46-7	3	5 U	5 U	5 U	5 U	5 U
1,2-Dichlorobenzene	95-50-1	3	5 U	5 U	5 U	5 U	5 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	5 U	5 U	5 U	5 U	5 U
1,2,4-Trichlorobenzene	120-82-1	5	5 U	5 U	5 U	5 U	5 U

B: Analyte detected in blank
E: Estimated value above high calibration standard
J: Estimated value below referenced reporting limit (RL)
U: Analyte not detected above RL
NS: No Standard

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November 20, 2012

Mr. Steve Gelb
S_2C_2, Inc.
5 Johnson Drive, Suite 12
Raritan, New Jersey 08869

Re: Data Validation Report
Carlson Park
September 2012 Ground Water Sampling Events

Dear Mr. Gelb:

The data validation summaries and data usability summary reports (DUSRs) are attached to this letter for the Carlson Park, September 2012 ground water sampling events. The data for Columbia Analytical Services, service request numbers R1205996 and R1206098 were acceptable with minor issues identified in the validation summaries. There were no results that were qualified as unusable (R) in the data packs.

A list of common data qualifiers and data validation acronyms is attached to this letter to assist you in interpreting the validation summaries. If you have any questions concerning the work performed, please contact me at (518) 348-6995. Thank you for the opportunity to assist S_2C_2, Inc.

Sincerely,
Alpha Geoscience

Donald Anné

Donald Anné
Senior Chemist

attachments
DCA:dca

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Data Validation Acronyms

AA	Atomic absorption, flame technique
BHC	Hexachlorocyclohexane
BFB	Bromofluorobenzene
CCB	Continuing calibration blank
CCC	Calibration check compound
CCV	Continuing calibration verification
CN	Cyanide
CRDL	Contract required detection limit
CRQL	Contract required quantitation limit
CVAA	Atomic adsorption, cold vapor technique
DCAA	2,4-Dichlophenylacetic acid
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenyl phosphine
ECD	Electron capture detector
FAA	Atomic absorption, furnace technique
FID	Flame ionization detector
FNP	1-Fluoronaphthalene
GC	Gas chromatography
GC/MS	Gas chromatography/mass spectrometry
GPC	Gel permeation chromatography
ICB	Initial calibration blank
ICP	Inductively coupled plasma-atomic emission spectrometer
ICV	Initial calibration verification
IDL	Instrument detection limit
IS	Internal standard
LCS	Laboratory control sample
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate
MSA	Method of standard additions
MS/MSD	Matrix spike/matrix spike duplicate
PID	Photo ionization detector
PCB	Polychlorinated biphenyl
PCDD	Polychlorinated dibenzodioxins
PCDF	Polychlorinated dibenzofurans
QA	Quality assurance
QC	Quality control
RF	Response factor
RPD	Relative percent difference
RRF	Relative response factor
RRF(number)	Relative response factor at concentration of the number following
RT	Retention time
RRT	Relative retention time
SDG	Sample delivery group
SPCC	System performance check compound
TCX	Tetrachloro-m-xylene
%D	Percent difference
%R	Percent recovery
%RSD	Percent relative standard deviation

Data Validation Qualifiers Used in the QA/QC Reviews for USEPA Region II

U = Not detected. The associated number indicates the approximate sample concentration necessary to be detected significantly greater than the level of the highest associated blank.

R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sample. Supporting data or information is necessary to confirm the result.

N = Tentative identification. Analyte is considered present. Special methods may be needed to confirm its presence or absence during future sampling efforts.

J = Analyte is present. Reported value may be associated with a higher level of uncertainty than is normally expected with the analytical method.

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

Note: These qualifiers are used for data validation purposes. The data validation qualifiers may differ from the qualifiers that the laboratory assigns to the data. Refer to the laboratory analytical report for the definitions of the laboratory qualifiers.

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Data Usability Summary Report for
Columbia Analytical Services
Service Request No. R1205996

17 Ground Water Samples,
2 Field Duplicates, and 2 Trip Blanks
Collected September 10-12, 2012

Prepared by: Donald Anné
November 20, 2012

The data package contains the documentation required by NYSDEC ASP. The proper chain of custody procedures were followed by the samplers. The information appeared legible and complete. The data pack contained the results of 17 ground water samples, 2 field duplicates, and 2 trip blanks analyzed for volatiles.

The overall performances of the analyses are acceptable. Columbia Analytical Services (CAS) did fulfill the requirements of the analytical methods. Samples were received by the laboratory a few degrees above the recommended maximum, no action was taken because all the samples had detectable concentrations of one or more target compounds.

The data are acceptable with one minor issue that is identified in the accompanying data validation review. The following data were flagged:

- There were volatile results for cis-1,2-dichloroethene in samples MWBR-1A 9-12 and MWBR-7A 9-12 that were quantitated using data that were extrapolated beyond the highest calibration standard and flagged "E" by the laboratory. Results for cis-1,2-dichloroethene marked "E" in the undiluted samples were qualified as estimated (J).

All data are considered usable, with estimated (J) data associated with a higher level of quantitative uncertainty. Detailed information on data quality is included in the data validation review.

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QA/QC Review of Method 8260C Volatiles
Data for Columbia Analytical Services
Service Request No. R1205996

17 Ground Water Samples,
2 Field Duplicates, and 2 Trip Blanks
Collected September 10-12, 2012

Prepared by: Donald Anné
November 20, 2012

Holding Times: Samples were analyzed within USEPA SW-846 holding times.

GC/MS Tuning and Mass Calibration: The BFB tuning criteria were within control limits.

Initial Calibration: The SPCCs and CCCs were within method 8260C criteria.

The average RRFs for target compounds were above the allowable minimum (0.050) and the %RSDs were below the allowable maximum (30%), as required.

Continuing Calibration: The SPCCs and CCCs were within method 8260C criteria.

The RRF50s for target compounds were above the allowable minimum (0.050), as required.

The %Ds for 2-hexanone, 4-methyl-2-pentanone, and methyl acetate were above the allowable maximum (25%) on 09-18-12 (E3299.D). The %D for bromomethane was above the allowable maximum (25%) on 09-20-12 (E3372.D). Positive results for these compounds should be considered estimated (J) in associated samples.

Blanks: The analyses of method and trip blanks reported target compounds as not detected.

Internal Standard Area Summary: The internal standard areas and retention times were within control limits.

Surrogate Recovery: The surrogate recoveries were within control limits for environmental samples.

Matrix Spike/Matrix Spike Duplicate: The relative percent differences for target compounds were below the allowable maximums, but 1 of 98 percent recoveries was below QC limits for aqueous MS/MSD sample MWBR-4A 9-12. No action is taken on MS/MSD data alone to qualify or reject an entire set of samples.

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Laboratory Control Sample: The percent recoveries for target compounds were within QC limits for aqueous laboratory control samples RQ1211042-02, RQ1211118-02, and RQ1211164-02.

Field Duplicates: The relative percent differences for applicable compounds were below the allowable maximum (20%) for aqueous field duplicate pairs MWBR-8A 9-12/MWBR-2B 9-12 and MWBR-11A 9-12/MWBR-3B 9-12 (attached table), as required.

Compound ID: Checked compounds were within GC/MS quantitation and qualitation limits. The mass spectra for detected compounds contained the primary and secondary ions, as outlined in SW846.

There were volatile results for cis-1,2-dichloroethene in samples MWBR-1A 9-12 and MWBR-7A 9-12 that were quantitated by extrapolating data above the highest calibration standard and marked 'E' by the laboratory. The samples were diluted by the laboratory and re-analyzed; therefore, the results for cis-1,2-dichloroethene that are flagged as 'E' in the undiluted samples should be considered estimated (J), and the use of the diluted results for cis-1,2-dichloroethene is recommended. It is recommended that the undiluted results be used for all other compounds.

Volatiles

Calculations for Field Duplicate Relative Percent Difference (RPD)
SDG No. R1205996

S1= MWBR-2B 9-12 **S2=** MWBR-8A 9-12

Analyte	S1	S2	RPD (%)
vinyl chloride	56	58	4%
1,1-dichloroethene	**3.2**	**3.4**	NC
trans-1,2-dichloroethene	**9.4**	**9.4**	NC
cis-1,2-dichloroethene	740	800	8%
trichloroethene	250	280	11%

S1= MWBR-3B 9-12 **S2=** MWBR-11A 9-12

Analyte	S1	S2	RPD (%)
acetone	**2.0**	**1.7**	NC
chloroform	**0.32**	ND	NC
methyl aceate	ND	**0.54**	NC
cis-1,2-dichloroethene	7.2	6.8	6%
trichloroethene	27	22	20%

* RPD is above the allowable maximum (20%)

All results are in ug/L

Bold numbers are values that are below the CRQL or above the high standard.
ND - Not detected.

NC - Not calculated, both results must be within the linear range for valid RPDs to be calculated.

COLUMBIA ANALYTICAL SERVICES, INC.
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QA/QC Report

Client: S2C2 Inc.
Project: Carlson Park 9/10-11/12
Sample Matrix: Water

Service Request: R1205996
Date Collected: 9/11/12
Date Received: 9/11/12
Date Analyzed: 9/19/12

Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name: MWBR-4A 9-12
Lab Code: R1205996-009

Units: µg/L
Basis: NA

Analytical Method: 8260C

Analyte Name	Sample Result	MWBR-4A 9-12MS Matrix Spike RQ1211118-05 Result	Spike Amount	% Rec	MWBR-4A 9-12DMS Duplicate Matrix Spike RQ1211118-06 Result	Spike Amount	% Rec	% Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane (TCA)	ND	547	500	109	524	500	105	74 - 127	4	30
1,1,2,2-Tetrachloroethane	ND	514	500	103	505	500	101	72 - 122	2	30
1,1,2-Trichloroethane	ND	518	500	104	503	500	101	82 - 115	3	30
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	468	500	94	434	500	87	59 - 131	8	30
1,1-Dichloroethane (1,1-DCA)	ND	504	500	101	488	500	98	74 - 132	3	30
1,1-Dichloroethene (1,1-DCE)	ND	548	500	110	499	500	100	72 - 125	9	30
1,2,4-Trichlorobenzene	ND	461	500	92	458	500	92	71 - 125	<1	30
1,2-Dibromo-3-chloropropane (DBC	ND	528	500	106	513	500	103	67 - 126	3	30
1,2-Dibromoethane	ND	534	500	107	535	500	107	80 - 117	<1	30
1,2-Dichlorobenzene	ND	500	500	100	500	500	100	84 - 114	<1	30
1,2-Dichloroethane	ND	537	500	107	516	500	103	72 - 132	4	30
1,2-Dichloropropane	ND	490	500	98	487	500	97	85 - 121	<1	30
1,3-Dichlorobenzene	ND	511	500	102	512	500	102	83 - 117	<1	30
1,4-Dichlorobenzene	ND	506	500	101	510	500	102	83 - 115	<1	30
2-Butanone (MEK)	ND	481	500	96	441	500	88	60 - 127	9	30
2-Hexanone	ND	535	500	107	510	500	102	60 - 134	5	30
4-Methyl-2-pentanone	ND	563	500	113	539	500	108	65 - 129	4	30
Acetone	ND	550	500	110	534	500	107	47 - 142	3	30
Benzene	ND	483	500	97	467	500	93	84 - 120	3	30
Bromodichloromethane	ND	529	500	106	509	500	102	76 - 127	4	30
Bromoform	ND	471	500	94	459	500	92	58 - 133	3	30
Bromomethane	ND	269	500	54	354	500	71	31 - 131	27	30
Carbon Disulfide	ND	395	500	79	388	500	78	42 - 142	2	30
Carbon Tetrachloride	ND	580	500	116	535	500	107	71 - 135	8	30
Chlorobenzene	ND	504	500	101	500	500	100	80 - 125	<1	30
Chloroethane	ND	442	500	88	434	500	87	72 - 140	2	30
Chloroform	ND	521	500	104	505	500	101	76 - 128	3	30

Results flagged with an asterisk (*) indicate values outside control criteria.
Results flagged with a pound (#) indicate the control criteria is not applicable.
Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

COLUMBIA ANALYTICAL SERVICES, INC.
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QA/QC Report

Client: S2C2 Inc.
Project: Carlson Park 9/10-11/12
Sample Matrix: Water

Service Request: R1205996
Date Collected: 9/11/12
Date Received: 9/11/12
Date Analyzed: 9/19/12

Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name: MWBR-4A 9-12
Lab Code: R1205996-009

Units: µg/L
Basis: NA

Analytical Method: 8260C

		MWBR-4A 9-12MS Matrix Spike RQ1211118-05			MWBR-4A 9-12DMS Duplicate Matrix Spike RQ1211118-06					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Chloromethane	ND	475	500	95	470	500	94	56 - 147	1	30
Cyclohexane	ND	484	500	97	472	500	94	55 - 147	3	30
Dibromochloromethane	ND	564	500	113	545	500	109	71 - 128	4	30
Dichlorodifluoromethane (CFC 12)	ND	591	500	118	554	500	111	49 - 154	7	30
Dichloromethane	ND	476	500	95	462	500	92	75 - 121	3	30
Ethylbenzene	ND	524	500	105	511	500	102	80 - 126	3	30
Isopropylbenzene (Cumene)	ND	549	500	110	532	500	106	84 - 140	3	30
Methyl Acetate	ND	500	500	100	476	500	95	37 - 145	5	30
Methyl tert-Butyl Ether	ND	528	500	106	522	500	104	71 - 119	1	30
Methylcyclohexane	ND	509	500	102	499	500	100	56 - 141	2	30
Styrene	ND	537	500	107	532	500	106	49 - 144	1	30
Tetrachloroethene (PCE)	ND	538	500	108	521	500	104	78 - 130	3	30
Toluene	ND	498	500	100	484	500	97	74 - 130	3	30
Trichloroethene (TCE)	1100	1470	500	82	1420	500	72 *	74 - 128	3	30
Trichlorofluoromethane (CFC 11)	ND	543	500	109	509	500	102	67 - 143	6	30
Vinyl Chloride	ND	482	500	96	468	500	94	72 - 148	3	30
cis-1,2-Dichloroethene	880	1300	500	83	1260	500	76	72 - 133	3	30
cis-1,3-Dichloropropene	ND	494	500	99	482	500	96	71 - 120	2	30
m,p-Xylenes	ND	1050	1000	105	1040	1000	104	70 - 135	2	30
o-Xylene	ND	530	500	106	519	500	104	76 - 126	2	30
trans-1,2-Dichloroethene	20	525	500	101	508	500	98	77 - 125	3	30
trans-1,3-Dichloropropene	ND	498	500	100	480	500	96	67 - 122	3	30

Results flagged with an asterisk (*) indicate values outside control criteria.
Results flagged with a pound (#) indicate the control criteria is not applicable.
Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

COLUMBIA ANALYTICAL SERVICES, INC.
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QA/QC Report

Client: S2C2 Inc.
Project: Carlson Park 9/10-11/12

Service Request: R1205996
Date Analyzed: 9/20/12

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

File ID: J:\ACQUDATA\msvoa10\data\091912\E3372.D\

Calibration Date: 9/11/12
Calibration ID: RC1200069
Analysis Lot: 310134
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
1,1,1-Trichloroethane (TCA)	50.0	53.3	0.6945	0.7398	6.5	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	47.3	0.5355	0.5067	-5.4	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	53.6	0.2215	0.2373	7.1	NA	± 20 %	Average RF
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	42.7	0.3827	0.3269	-14.6	NA	± 20 %	Average RF
1,1-Dichloroethane (1,1-DCA)	50.0	47.6	0.8251	0.7849	-4.9	NA	± 20 %	Average RF
1,1-Dichloroethene (1,1-DCE)	50.0	42.5	0.3245	0.2759	-15.0	NA	± 20 %	Average RF
1,2,4-Trichlorobenzene	50.0	49.1	0.7982	0.7830	-1.9	NA	± 20 %	Average RF
1,2-Dibromo-3-chloropropane (DBCP)	50.0	56.0	0.08030	0.08986	11.9	NA	± 20 %	Average RF
1,2-Dibromoethane	50.0	54.6	0.2488	0.2717	9.2	NA	± 20 %	Average RF
1,2-Dichlorobenzene	50.0	52.6	1.297	1.364	5.1	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	53.5	0.4164	0.4452	6.9	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	48.2	0.3197	0.3079	-3.7	NA	± 20 %	Average RF
1,3-Dichlorobenzene	50.0	53.6	1.395	1.495	7.1	NA	± 20 %	Average RF
1,4-Dichlorobenzene	50.0	52.0	1.449	1.508	4.0	NA	± 20 %	Average RF
2-Butanone (MEK)	50.0	47.8	0.1485	0.1419	-4.5	NA	± 20 %	Average RF
2-Hexanone	50.0	55.3	0.1457	0.1613	10.7	NA	± 20 %	Average RF
4-Methyl-2-pentanone	50.0	57.9	0.1857	0.2150	15.8	NA	± 20 %	Average RF
Acetone	50.0	58.6	0.08432	0.09877	17.1	NA	± 20 %	Average RF
Benzene	50.0	48.6	1.233	1.198	-2.9	NA	± 20 %	Average RF
Bromodichloromethane	50.0	55.4	0.3961	0.4384	10.7	NA	± 20 %	Average RF
Bromoform	50.0	55.4	NA	NA	NA	10.8	± 20 %	Quadratic
Bromomethane	50.0	37.2	0.2208	0.1642	-25.6 *	NA	± 20 %	Average RF
Carbon Disulfide	50.0	47.2	1.314	1.241	-5.5	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	57.0	0.1277	0.1457	14.0	NA	± 20 %	Average RF
Chlorobenzene	50.0	51.2	0.9518	0.9736	2.3	NA	± 20 %	Average RF
Chloroethane	50.0	41.2	0.2613	0.2151	-17.7	NA	± 20 %	Average RF
Chloroform	50.0	51.2	0.8293	0.8484	2.3	NA	± 20 %	Average RF
Chloromethane	50.0	42.1	0.4769	0.4020	-15.7	NA	± 20 %	Average RF
Cyclohexane	50.0	51.9	0.3396	0.3525	3.8	NA	± 20 %	Average RF
Dibromochloromethane	50.0	61.7	0.2893	0.3571	23.4 *	NA	± 20 %	Average RF
Dichlorodifluoromethane (CFC 12)	50.0	47.0	0.4573	0.4302	-5.9	NA	± 20 %	Average RF
Dichloromethane	50.0	45.8	0.4693	0.4294	-8.5	NA	± 20 %	Average RF
Ethylbenzene	50.0	51.9	0.4787	0.4968	3.8	NA	± 20 %	Average RF
Isopropylbenzene (Cumene)	50.0	55.1	1.419	1.565	10.3	NA	± 20 %	Average RF
Methyl Acetate	50.0	51.3	0.3202	0.3287	2.7	NA	± 20 %	Average RF
Methyl tert-Butyl Ether	50.0	50.9	0.9898	1.007	1.8	NA	± 20 %	Average RF
Methylcyclohexane	50.0	53.3	0.4116	0.4389	6.6	NA	± 20 %	Average RF
Styrene	50.0	56.1	0.9025	1.013	12.3	NA	± 20 %	Average RF

Client: S2C2 Inc.
Project: Carlson Park 9/10-11/12

Service Request: R1205996
Date Analyzed: 9/20/12

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

File ID: J:\ACQUDATA\msvoa10\data\091912\E3372.D\

Calibration Date: 9/11/12
Calibration ID: RC1200069
Analysis Lot: 310134
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
Tetrachloroethene (PCE)	50.0	52.6	0.2802	0.2947	5.2	NA	± 20 %	Average RF
Toluene	50.0	49.9	1.265	1.262	-0.2	NA	± 20 %	Average RF
Trichloroethene (TCE)	50.0	56.0	0.3247	0.3635	12.0	NA	± 20 %	Average RF
Trichlorofluoromethane (CFC 11)	50.0	49.1	0.7157	0.7031	-1.8	NA	± 20 %	Average RF
Vinyl Chloride	50.0	43.0	0.4586	0.3942	-14.1	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	49.8	0.4734	0.4717	-0.4	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	54.2	0.4296	0.4655	8.4	NA	± 20 %	Average RF
m,p-Xylenes	100	106	0.5712	0.6027	5.5	NA	± 20 %	Average RF
o-Xylene	50.0	52.8	0.5641	0.5960	5.7	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	48.2	0.4291	0.4132	-3.7	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	53.8	NA	NA	NA	7.5	± 20 %	Quadratic
4-Bromofluorobenzene	50.0	48.7	0.4734	0.4612	-2.6	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	51.3	0.3269	0.3353	2.6	NA	± 20 %	Average RF
Toluene-d8	50.0	50.1	1.146	1.147	0.1	NA	± 20 %	Average RF

COLUMBIA ANALYTICAL SERVICES, INC.
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QA/QC Report

Client: S2C2 Inc.
Project: Carlson Park 9/10-11/12

Service Request: R1205996
Date Analyzed: 9/18/12

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

File ID: J:\ACQUDATA\msvoa10\data\091812\E3299.D\

Calibration Date: 9/11/12
Calibration ID: RC1200069
Analysis Lot: 309906
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
1,1,1-Trichloroethane (TCA)	50.0	50.7	0.6945	0.7035	1.3	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	51.8	0.5355	0.5546	3.6	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	49.7	0.2215	0.2201	-0.6	NA	± 20 %	Average RF
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	41.3	0.3827	0.3159	-17.5	NA	± 20 %	Average RF
1,1-Dichloroethane (1,1-DCA)	50.0	50.1	0.8251	0.8263	0.1	NA	± 20 %	Average RF
1,1-Dichloroethene (1,1-DCE)	50.0	41.1	0.3245	0.2668	-17.8	NA	± 20 %	Average RF
1,2,4-Trichlorobenzene	50.0	54.3	0.7982	0.8667	8.6	NA	± 20 %	Average RF
1,2-Dibromo-3-chloropropane (DBCP)	50.0	56.5	0.08030	0.09079	13.1	NA	± 20 %	Average RF
1,2-Dibromoethane	50.0	52.2	0.2488	0.2597	4.4	NA	± 20 %	Average RF
1,2-Dichlorobenzene	50.0	51.9	1.297	1.347	3.8	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	52.5	0.4164	0.4375	5.1	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	52.4	0.3197	0.3349	4.8	NA	± 20 %	Average RF
1,3-Dichlorobenzene	50.0	52.2	1.395	1.458	4.5	NA	± 20 %	Average RF
1,4-Dichlorobenzene	50.0	50.6	1.449	1.468	1.3	NA	± 20 %	Average RF
2-Butanone (MEK)	50.0	55.6	0.1485	0.1652	11.2	NA	± 20 %	Average RF
2-Hexanone	50.0	63.1	0.1457	0.1838	26.1 *	NA	± 20 %	Average RF
4-Methyl-2-pentanone	50.0	64.8	0.1857	0.2405	29.5 *	NA	± 20 %	Average RF
Acetone	50.0	45.6	0.08432	0.07695	-8.7	NA	± 20 %	Average RF
Benzene	50.0	47.0	1.233	1.159	-6.0	NA	± 20 %	Average RF
Bromodichloromethane	50.0	52.7	0.3961	0.4178	5.5	NA	± 20 %	Average RF
Bromoform	50.0	54.6	NA	NA	NA	9.2	± 20 %	Quadratic
Bromomethane	50.0	43.8	0.2208	0.1935	-12.3	NA	± 20 %	Average RF
Carbon Disulfide	50.0	44.6	1.314	1.172	-10.8	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	54.3	0.1277	0.1388	8.6	NA	± 20 %	Average RF
Chlorobenzene	50.0	48.8	0.9518	0.9286	-2.4	NA	± 20 %	Average RF
Chloroethane	50.0	46.1	0.2613	0.2410	-7.8	NA	± 20 %	Average RF
Chloroform	50.0	48.0	0.8293	0.7956	-4.1	NA	± 20 %	Average RF
Chloromethane	50.0	56.0	0.4769	0.5343	12.0	NA	± 20 %	Average RF
Cyclohexane	50.0	57.0	0.3396	0.3874	14.1	NA	± 20 %	Average RF
Dibromochloromethane	50.0	58.8	0.2893	0.3399	17.5	NA	± 20 %	Average RF
Dichlorodifluoromethane (CFC 12)	50.0	45.6	0.4573	0.4167	-8.9	NA	± 20 %	Average RF
Dichloromethane	50.0	44.1	0.4693	0.4138	-11.8	NA	± 20 %	Average RF
Ethylbenzene	50.0	51.5	0.4787	0.4930	3.0	NA	± 20 %	Average RF
Isopropylbenzene (Cumene)	50.0	53.6	1.419	1.522	7.2	NA	± 20 %	Average RF
Methyl Acetate	50.0	63.1	0.3202	0.4039	26.1 *	NA	± 20 %	Average RF
Methyl tert-Butyl Ether	50.0	47.6	0.9898	0.9414	-4.9	NA	± 20 %	Average RF
Methylcyclohexane	50.0	58.7	0.4116	0.4835	17.5	NA	± 20 %	Average RF
Styrene	50.0	54.1	0.9025	0.9771	8.3	NA	± 20 %	Average RF

Client: S2C2 Inc.
Project: Carlson Park 9/10-11/12

Service Request: R1205996
Date Analyzed: 9/18/12

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

File ID: J:\ACQUDATA\msvoa10\data\091812\E3299.D\

Calibration Date: 9/11/12
Calibration ID: RC1200069
Analysis Lot: 309906
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
Tetrachloroethene (PCE)	50.0	51.9	0.2802	0.2906	3.7	NA	± 20 %	Average RF
Toluene	50.0	48.3	1.265	1.222	-3.4	NA	± 20 %	Average RF
Trichloroethene (TCE)	50.0	49.2	0.3247	0.3195	-1.6	NA	± 20 %	Average RF
Trichlorofluoromethane (CFC 11)	50.0	48.1	0.7157	0.6890	-3.7	NA	± 20 %	Average RF
Vinyl Chloride	50.0	49.6	0.4586	0.4552	-0.7	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	49.1	0.4734	0.4651	-1.7	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	53.6	0.4296	0.4606	7.2	NA	± 20 %	Average RF
m,p-Xylenes	100	104	0.5712	0.5936	3.9	NA	± 20 %	Average RF
o-Xylene	50.0	51.4	0.5641	0.5794	2.7	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	47.5	0.4291	0.4078	-5.0	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	52.3	NA	NA	NA	4.7	± 20 %	Quadratic
4-Bromofluorobenzene	50.0	47.9	0.4734	0.4530	-4.3	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	51.3	0.3269	0.3356	2.7	NA	± 20 %	Average RF
Toluene-d8	50.0	49.3	1.146	1.130	-1.4	NA	± 20 %	Average RF

ALPHA GEOSCIENCE

Geology
Hydrology
Remediation
Water Supply

Data Usability Summary Report for
Columbia Analytical Services
Service Request No. R1206098

5 Ground Water Samples,
1 Field Blank, and 1 Trip Blank
Collected September 13, 2012

Prepared by: Donald Anné
November 20, 2012

The data package contains the documentation required by NYSDEC ASP. The proper chain of custody procedures were followed by the samplers. The information appeared legible and complete. The data pack contained the results of 5 ground water samples, 1 field blank, and 1 trip blank analyzed for volatiles.

The overall performances of the analyses are acceptable. Columbia Analytical Services (CAS) did fulfill the requirements of the analytical methods. Samples were received by the laboratory a few degrees above the recommended maximum, no action was taken because all the samples had detectable concentrations of one or more target compounds.

The data are acceptable with one minor issue that is identified in the accompanying data validation review. The following data were flagged:

- There was a volatile result for trichloroethene in sample MW-9D 9-12 that was quantitated using data that was extrapolated beyond the highest calibration standard and flagged "E" by the laboratory. The result for trichloroethene marked "E" in the undiluted sample was qualified as estimated (J).

All data are considered usable, with estimated (J) data associated with a higher level of quantitative uncertainty. Detailed information on data quality is included in the data validation review.

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Geology
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Water Supply

QA/QC Review of Method 8260C Volatiles
Data for Columbia Analytical Services
Service Request No. R1206098

5 Ground Water Samples,
1 Field Blank, and 1 Trip Blank
Collected September 13, 2012

Prepared by: Donald Anné
November 20, 2012

Holding Times: Samples were analyzed within USEPA SW-846 holding times.

GC/MS Tuning and Mass Calibration: The BFB tuning criteria were within control limits.

Initial Calibration: The SPCCs and CCCs were within method 8260C criteria.

The average RRFs for target compounds were above the allowable minimum (0.050) and the %RSDs were below the allowable maximum (30%), as required.

Continuing Calibration: The SPCCs and CCCs were within method 8260C criteria.

The RRF50s for target compounds were above the allowable minimum (0.050), as required.

The %D for dichlorodifluoromethane was above the allowable maximum (25%) on 09-23-12 (E3433.D). The %D for dichlorodifluoromethane was above the allowable maximum (25%) on 09-23-12 (E3458.D). The %Ds for bromomethane and dichlorodifluoromethane were above the allowable maximum (25%) on 09-24-12 (E3484.D). Positive results for these compounds should be considered estimated (J) in associated samples.

Blanks: The analyses of method and field blanks reported target compounds as not detected. Trip blank TB-91312 contained a trace of acetone (1.3 ug/L). Positive results for acetone that are less than ten times the highest blank level should be reported as not detected (U) in associated samples.

Internal Standard Area Summary: The internal standard areas and retention times were within control limits.

Surrogate Recovery: The surrogate recoveries were within control limits for environmental samples.

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Matrix Spike/Matrix Spike Duplicate: The relative percent differences for target compounds were below the allowable maximums and the percent recoveries were within QC limits for aqueous MS/MSD sample MW-14 9-12.

Laboratory Control Sample: The percent recoveries for target compounds were within QC limits for aqueous laboratory control samples RQ1211117-02, RQ1211156-02, RQ1211253-02, and RQ1211233-02.

Compound ID: Checked compounds were within GC/MS quantitation and qualitation limits. The mass spectra for detected compounds contained the primary and secondary ions, as outlined in SW846.

There was a volatile result for trichloroethene in sample MW-9D 9-12 that was quantitated by extrapolating data above the highest calibration standard and marked 'E' by the laboratory. The sample was diluted by the laboratory and re-analyzed; therefore, the result for trichloroethene that is flagged as 'E' in the undiluted sample should be considered estimated (J) and the use of the diluted result for trichloroethene is recommended. It is recommended that the undiluted results be used for all other compounds.

COLUMBIA ANALYTICAL SERVICES, INC.
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QA/QC Report

Client: S2C2 Inc.
Project: Carlson Park

Service Request: R1206098
Date Analyzed: 9/23/12

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

File ID: J:\ACQUDATA\msvoa10\data\092312\E3433.D\

Calibration Date: 9/11/12
Calibration ID: RC1200069
Analysis Lot: 310681
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
1,1,1-Trichloroethane (TCA)	50.0	53.5	0.6945	0.7432	7.0	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	47.8	0.5355	0.5114	-4.5	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	49.7	0.2215	0.2203	-0.5	NA	± 20 %	Average RF
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	44.3	0.3827	0.3388	-11.5	NA	± 20 %	Average RF
1,1-Dichloroethane (1,1-DCA)	50.0	48.0	0.8251	0.7918	-4.0	NA	± 20 %	Average RF
1,1-Dichloroethene (1,1-DCE)	50.0	45.3	0.3245	0.2937	-9.5	NA	± 20 %	Average RF
1,2,4-Trichlorobenzene	50.0	50.0	0.7982	0.7977	-0.1	NA	± 20 %	Average RF
1,2-Dibromo-3-chloropropane (DBCP)	50.0	50.6	0.08030	0.08129	1.2	NA	± 20 %	Average RF
1,2-Dibromoethane	50.0	50.2	0.2488	0.2496	0.4	NA	± 20 %	Average RF
1,2-Dichlorobenzene	50.0	50.6	1.297	1.312	1.1	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	49.5	0.4164	0.4124	-1.0	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	48.4	0.3197	0.3092	-3.3	NA	± 20 %	Average RF
1,3-Dichlorobenzene	50.0	51.9	1.395	1.448	3.8	NA	± 20 %	Average RF
1,4-Dichlorobenzene	50.0	50.3	1.449	1.459	0.7	NA	± 20 %	Average RF
2-Butanone (MEK)	50.0	42.5	0.1485	0.1262	-15.0	NA	± 20 %	Average RF
2-Hexanone	50.0	46.2	0.1457	0.1347	-7.6	NA	± 20 %	Average RF
4-Methyl-2-pentanone	50.0	50.1	0.1857	0.1859	0.1	NA	± 20 %	Average RF
Acetone	50.0	42.1	0.08432	0.07101	-15.8	NA	± 20 %	Average RF
Benzene	50.0	48.9	1.233	1.207	-2.1	NA	± 20 %	Average RF
Bromodichloromethane	50.0	53.2	0.3961	0.4214	6.4	NA	± 20 %	Average RF
Bromoform	50.0	52.3	NA	NA	NA	4.6	± 20 %	Quadratic
Bromomethane	50.0	43.1	0.2208	0.1905	-13.7	NA	± 20 %	Average RF
Carbon Disulfide	50.0	49.5	1.314	1.302	-0.9	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	56.6	0.1277	0.1445	13.1	NA	± 20 %	Average RF
Chlorobenzene	50.0	48.5	0.9518	0.9236	-3.0	NA	± 20 %	Average RF
Chloroethane	50.0	42.6	0.2613	0.2225	-14.9	NA	± 20 %	Average RF
Chloroform	50.0	50.6	0.8293	0.8397	1.3	NA	± 20 %	Average RF
Chloromethane	50.0	47.0	0.4769	0.4481	-6.0	NA	± 20 %	Average RF
Cyclohexane	50.0	46.6	0.3396	0.3165	-6.8	NA	± 20 %	Average RF
Dibromochloromethane	50.0	57.9	0.2893	0.3352	15.9	NA	± 20 %	Average RF
Dichlorodifluoromethane (CFC 12)	50.0	68.6	0.4573	0.6275	37.2 *	NA	± 20 %	Average RF
Dichloromethane	50.0	46.9	0.4693	0.4397	-6.3	NA	± 20 %	Average RF
Ethylbenzene	50.0	51.4	0.4787	0.4924	2.9	NA	± 20 %	Average RF
Isopropylbenzene (Cumene)	50.0	52.9	1.419	1.501	5.8	NA	± 20 %	Average RF
Methyl Acetate	50.0	43.9	0.3202	0.2811	-12.2	NA	± 20 %	Average RF
Methyl tert-Butyl Ether	50.0	48.0	0.9898	0.9498	-4.0	NA	± 20 %	Average RF
Methylcyclohexane	50.0	50.1	0.4116	0.4127	0.2	NA	± 20 %	Average RF
Styrene	50.0	54.5	0.9025	0.9844	9.1	NA	± 20 %	Average RF

Client: S2C2 Inc.
Project: Carlson Park

Service Request: R1206098
Date Analyzed: 9/23/12

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

File ID: J:\ACQUDATA\msvoa10\data\092312\E3433.D\

Calibration Date: 9/11/12
Calibration ID: RC1200069
Analysis Lot: 310681
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
Tetrachloroethene (PCE)	50.0	52.2	0.2802	0.2924	4.4	NA	± 20 %	Average RF
Toluene	50.0	50.2	1.265	1.271	0.5	NA	± 20 %	Average RF
Trichloroethene (TCE)	50.0	52.0	0.3247	0.3379	4.0	NA	± 20 %	Average RF
Trichlorofluoromethane (CFC 11)	50.0	50.2	0.7157	0.7185	0.4	NA	± 20 %	Average RF
Vinyl Chloride	50.0	47.2	0.4586	0.4326	-5.7	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	50.9	0.4734	0.4815	1.7	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	55.8	0.4296	0.4795	11.6	NA	± 20 %	Average RF
m,p-Xylenes	100	103	0.5712	0.5870	2.8	NA	± 20 %	Average RF
o-Xylene	50.0	51.4	0.5641	0.5803	2.9	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	50.3	0.4291	0.4317	0.6	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	53.2	NA	NA	NA	6.3	± 20 %	Quadratic
4-Bromofluorobenzene	50.0	48.0	0.4734	0.4543	-4.0	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	50.3	0.3269	0.3288	0.6	NA	± 20 %	Average RF
Toluene-d8	50.0	50.0	1.146	1.146	0.0	NA	± 20 %	Average RF

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Client: S2C2 Inc.
Project: Carlson Park

Service Request: R1206098
Date Analyzed: 9/23/12

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

File ID: J:\ACQUDATA\msvoa10\data\092312\E3458.D\

Calibration Date: 9/11/12
Calibration ID: RC1200069
Analysis Lot: 310683
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
1,1,1-Trichloroethane (TCA)	50.0	54.3	0.6945	0.7546	8.7	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	43.1	0.5355	0.4616	-13.8	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	53.9	0.2215	0.2385	7.7	NA	± 20 %	Average RF
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	44.1	0.3827	0.3375	-11.8	NA	± 20 %	Average RF
1,1-Dichloroethane (1,1-DCA)	50.0	50.1	0.8251	0.8271	0.2	NA	± 20 %	Average RF
1,1-Dichloroethene (1,1-DCE)	50.0	46.1	0.3245	0.2992	-7.8	NA	± 20 %	Average RF
1,2,4-Trichlorobenzene	50.0	52.4	0.7982	0.8362	4.8	NA	± 20 %	Average RF
1,2-Dibromo-3-chloropropane (DBCP)	50.0	57.6	0.08030	0.09245	15.1	NA	± 20 %	Average RF
1,2-Dibromoethane	50.0	55.4	0.2488	0.2754	10.7	NA	± 20 %	Average RF
1,2-Dichlorobenzene	50.0	53.6	1.297	1.390	7.2	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	53.8	0.4164	0.4478	7.6	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	49.5	0.3197	0.3163	-1.1	NA	± 20 %	Average RF
1,3-Dichlorobenzene	50.0	53.5	1.395	1.492	7.0	NA	± 20 %	Average RF
1,4-Dichlorobenzene	50.0	52.6	1.449	1.524	5.1	NA	± 20 %	Average RF
2-Butanone (MEK)	50.0	47.5	0.1485	0.1411	-5.0	NA	± 20 %	Average RF
2-Hexanone	50.0	53.5	0.1457	0.1560	7.1	NA	± 20 %	Average RF
4-Methyl-2-pentanone	50.0	55.9	0.1857	0.2075	11.8	NA	± 20 %	Average RF
Acetone	50.0	56.6	0.08432	0.09544	13.2	NA	± 20 %	Average RF
Benzene	50.0	50.7	1.233	1.249	1.3	NA	± 20 %	Average RF
Bromodichloromethane	50.0	56.6	0.3961	0.4481	13.1	NA	± 20 %	Average RF
Bromoform	50.0	57.0	NA	NA	NA	14.0	± 20 %	Quadratic
Bromomethane	50.0	43.9	0.2208	0.1940	-12.1	NA	± 20 %	Average RF
Carbon Disulfide	50.0	48.9	1.314	1.284	-2.3	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	57.6	0.1277	0.1471	15.2	NA	± 20 %	Average RF
Chlorobenzene	50.0	51.9	0.9518	0.9876	3.8	NA	± 20 %	Average RF
Chloroethane	50.0	44.6	0.2613	0.2333	-10.7	NA	± 20 %	Average RF
Chloroform	50.0	53.6	0.8293	0.8886	7.1	NA	± 20 %	Average RF
Chloromethane	50.0	50.2	0.4769	0.4786	0.4	NA	± 20 %	Average RF
Cyclohexane	50.0	51.8	0.3396	0.3519	3.6	NA	± 20 %	Average RF
Dibromochloromethane	50.0	61.9	0.2893	0.3584	23.9 *	NA	± 20 %	Average RF
Dichlorodifluoromethane (CFC 12)	50.0	68.1	0.4573	0.6230	36.2 *	NA	± 20 %	Average RF
Dichloromethane	50.0	49.7	0.4693	0.4663	-0.6	NA	± 20 %	Average RF
Ethylbenzene	50.0	53.4	0.4787	0.5112	6.8	NA	± 20 %	Average RF
Isopropylbenzene (Cumene)	50.0	55.4	1.419	1.571	10.7	NA	± 20 %	Average RF
Methyl Acetate	50.0	49.5	0.3202	0.3172	-0.9	NA	± 20 %	Average RF
Methyl tert-Butyl Ether	50.0	52.5	0.9898	1.038	4.9	NA	± 20 %	Average RF
Methylcyclohexane	50.0	52.5	0.4116	0.4320	4.9	NA	± 20 %	Average RF
Styrene	50.0	57.4	0.9025	1.036	14.7	NA	± 20 %	Average RF

Client: S2C2 Inc.
Project: Carlson Park

Service Request: R1206098
Date Analyzed: 9/23/12

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

File ID: J:\ACQUDATA\msvoa10\data\092312\E3458.D\

Calibration Date: 9/11/12
Calibration ID: RC1200069
Analysis Lot: 310683
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
Tetrachloroethene (PCE)	50.0	52.7	0.2802	0.2952	5.4	NA	± 20 %	Average RF
Toluene	50.0	51.7	1.265	1.307	3.3	NA	± 20 %	Average RF
Trichloroethene (TCE)	50.0	61.7	0.3247	0.4007	23.4 *	NA	± 20 %	Average RF
Trichlorofluoromethane (CFC 11)	50.0	51.4	0.7157	0.7360	2.8	NA	± 20 %	Average RF
Vinyl Chloride	50.0	48.7	0.4586	0.4469	-2.6	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	53.0	0.4734	0.5021	6.1	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	55.5	0.4296	0.4767	11.0	NA	± 20 %	Average RF
m,p-Xylenes	100	107	0.5712	0.6136	7.4	NA	± 20 %	Average RF
o-Xylene	50.0	54.0	0.5641	0.6092	8.0	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	51.6	0.4291	0.4425	3.1	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	54.0	NA	NA	NA	8.0	± 20 %	Quadratic
4-Bromofluorobenzene	50.0	48.8	0.4734	0.4624	-2.3	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	50.8	0.3269	0.3319	1.5	NA	± 20 %	Average RF
Toluene-d8	50.0	49.8	1.146	1.141	-0.5	NA	± 20 %	Average RF

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Client: S2C2 Inc.
Project: Carlson Park

Service Request: R1206098
Date Analyzed: 9/24/12

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

File ID: J:\ACQUDATA\msvoa10\data\092412\E3484.D\

Calibration Date: 9/11/12
Calibration ID: RC1200069
Analysis Lot: 310781
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
1,1,1-Trichloroethane (TCA)	50.0	55.2	0.6945	0.7663	10.4	NA	± 20 %	Average RF
1,1,2,2-Tetrachloroethane	50.0	47.6	0.5355	0.5095	-4.9	NA	± 20 %	Average RF
1,1,2-Trichloroethane	50.0	51.5	0.2215	0.2282	3.1	NA	± 20 %	Average RF
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	49.9	0.3827	0.3815	-0.3	NA	± 20 %	Average RF
1,1-Dichloroethane (1,1-DCA)	50.0	48.9	0.8251	0.8074	-2.2	NA	± 20 %	Average RF
1,1-Dichloroethene (1,1-DCE)	50.0	52.3	0.3245	0.3395	4.6	NA	± 20 %	Average RF
1,2,4-Trichlorobenzene	50.0	52.7	0.7982	0.8409	5.3	NA	± 20 %	Average RF
1,2-Dibromo-3-chloropropane (DBCP)	50.0	53.2	0.08030	0.08541	6.4	NA	± 20 %	Average RF
1,2-Dibromoethane	50.0	52.5	0.2488	0.2611	4.9	NA	± 20 %	Average RF
1,2-Dichlorobenzene	50.0	50.9	1.297	1.320	1.8	NA	± 20 %	Average RF
1,2-Dichloroethane	50.0	51.7	0.4164	0.4307	3.5	NA	± 20 %	Average RF
1,2-Dichloropropane	50.0	48.4	0.3197	0.3096	-3.2	NA	± 20 %	Average RF
1,3-Dichlorobenzene	50.0	51.8	1.395	1.446	3.7	NA	± 20 %	Average RF
1,4-Dichlorobenzene	50.0	50.4	1.449	1.460	0.8	NA	± 20 %	Average RF
2-Butanone (MEK)	50.0	45.8	0.1485	0.1359	-8.5	NA	± 20 %	Average RF
2-Hexanone	50.0	48.6	0.1457	0.1416	-2.9	NA	± 20 %	Average RF
4-Methyl-2-pentanone	50.0	53.5	0.1857	0.1987	7.0	NA	± 20 %	Average RF
Acetone	50.0	50.1	0.08432	0.08448	0.2	NA	± 20 %	Average RF
Benzene	50.0	49.4	1.233	1.217	-1.3	NA	± 20 %	Average RF
Bromodichloromethane	50.0	54.8	0.3961	0.4338	9.5	NA	± 20 %	Average RF
Bromoform	50.0	53.3	NA	NA	NA	6.6	± 20 %	Quadratic
Bromomethane	50.0	37.3	0.2208	0.1646	-25.5 *	NA	± 20 %	Average RF
Carbon Disulfide	50.0	50.3	1.314	1.321	0.5	NA	± 20 %	Average RF
Carbon Tetrachloride	50.0	58.1	0.1277	0.1484	16.2	NA	± 20 %	Average RF
Chlorobenzene	50.0	49.5	0.9518	0.9418	-1.1	NA	± 20 %	Average RF
Chloroethane	50.0	44.5	0.2613	0.2326	-11.0	NA	± 20 %	Average RF
Chloroform	50.0	51.7	0.8293	0.8572	3.4	NA	± 20 %	Average RF
Chloromethane	50.0	49.9	0.4769	0.4756	-0.3	NA	± 20 %	Average RF
Cyclohexane	50.0	44.7	0.3396	0.3037	-10.6	NA	± 20 %	Average RF
Dibromochloromethane	50.0	58.5	0.2893	0.3387	17.1	NA	± 20 %	Average RF
Dichlorodifluoromethane (CFC 12)	50.0	71.4	0.4573	0.6534	42.9 *	NA	± 20 %	Average RF
Dichloromethane	50.0	47.5	0.4693	0.4458	-5.0	NA	± 20 %	Average RF
Ethylbenzene	50.0	52.0	0.4787	0.4974	3.9	NA	± 20 %	Average RF
Isopropylbenzene (Cumene)	50.0	54.9	1.419	1.559	9.8	NA	± 20 %	Average RF
Methyl Acetate	50.0	45.7	0.3202	0.2929	-8.5	NA	± 20 %	Average RF
Methyl tert-Butyl Ether	50.0	49.4	0.9898	0.9786	-1.1	NA	± 20 %	Average RF
Methylcyclohexane	50.0	48.8	0.4116	0.4018	-2.4	NA	± 20 %	Average RF
Styrene	50.0	54.9	0.9025	0.9908	9.8	NA	± 20 %	Average RF

Client: S2C2 Inc.
Project: Carlson Park

Service Request: R1206098
Date Analyzed: 9/24/12

Continuing Calibration Verification Summary
Volatile Organic Compounds by GC/MS

Analytical Method: 8260C

File ID: J:\ACQUDATA\msvoa10\data\092412\E3484.D\

Calibration Date: 9/11/12
Calibration ID: RC1200069
Analysis Lot: 310781
Units: µg/L

Analyte Name	Expected	Result	Average RF	CCV RF	%D	%Drift	Criteria	Curve Fit
Tetrachloroethene (PCE)	50.0	53.5	0.2802	0.2995	6.9	NA	± 20 %	Average RF
Toluene	50.0	50.9	1.265	1.286	1.7	NA	± 20 %	Average RF
Trichloroethene (TCE)	50.0	52.6	0.3247	0.3415	5.2	NA	± 20 %	Average RF
Trichlorofluoromethane (CFC 11)	50.0	53.4	0.7157	0.7646	6.8	NA	± 20 %	Average RF
Vinyl Chloride	50.0	48.8	0.4586	0.4477	-2.4	NA	± 20 %	Average RF
cis-1,2-Dichloroethene	50.0	51.5	0.4734	0.4878	3.0	NA	± 20 %	Average RF
cis-1,3-Dichloropropene	50.0	56.5	0.4296	0.4857	13.1	NA	± 20 %	Average RF
m,p-Xylenes	100	105	0.5712	0.5997	5.0	NA	± 20 %	Average RF
o-Xylene	50.0	52.2	0.5641	0.5893	4.5	NA	± 20 %	Average RF
trans-1,2-Dichloroethene	50.0	50.9	0.4291	0.4365	1.7	NA	± 20 %	Average RF
trans-1,3-Dichloropropene	50.0	54.3	NA	NA	NA	8.6	± 20 %	Quadratic
4-Bromofluorobenzene	50.0	49.7	0.4734	0.4705	-0.6	NA	± 20 %	Average RF
Dibromofluoromethane	50.0	51.1	0.3269	0.3340	2.2	NA	± 20 %	Average RF
Toluene-d8	50.0	49.9	1.146	1.144	-0.1	NA	± 20 %	Average RF

F15

June 2013 S_2C_2, Inc. Supplemental Remedial Investigation Activities -

Figure 1

W:\Projects\Rochester\ArcMap\BedrockEvaluation2012\ShallowBedrockEvaluationHSrev2013.mxd

MWBR-09 A
MW-15
MWBR-12 A
MWBR-14A
Building 14
Building 5
Building 6
MWBR-08 A
Humboldt Street
MWBR-13 A
Building 8
MWBR-10 A
BR-6X
Building 7
Building 1
Building 2
Building 3
Building 4
MWBR-01 A
Building 9
BR-6VI
BR-6IX
Building 10A
Building 10
BR-6VII
MW-09D
Carlson Road
MWBR-02 A
Blossom Rd.
BR-6VIII
BR-6IV
BR-6II
BR-6I
BR-6III
BR-6V
MWBR-05
OB, A & B
MWBR-04 A
MWBR-03
OB & A
MWBR-07 A
IP-10
MW-11 OB
MWBR-06 A
Hampden Road
MWBR-11 A

Legend

- Proposed Shallow Bedrock Evaluation Area

Locations

- Bedrock Monitoring Well - A
- Bedrock Monitoring Well - B
- Monitoring Well - OB
- Temp. Shallow Bedrock DNAPL Eval. Location

Features

- Roads
- Railroad
- Sidewalks
- Buildings
- Property Boundary

0 55 110 220 330 440 Feet

S2C2 inc.

CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE
PROPOSED SHALLOW BEDROCK
EVALUATION AREAS
SUMMER 2013

FIGURE 1

SCALE 1:1,800

F16

December 2013 AECOM/Mitigation Tech – Sub-Slab Vapor Mitigation System Construction Completion Report

Figures 1 and 3



S_2 C_2 inc.

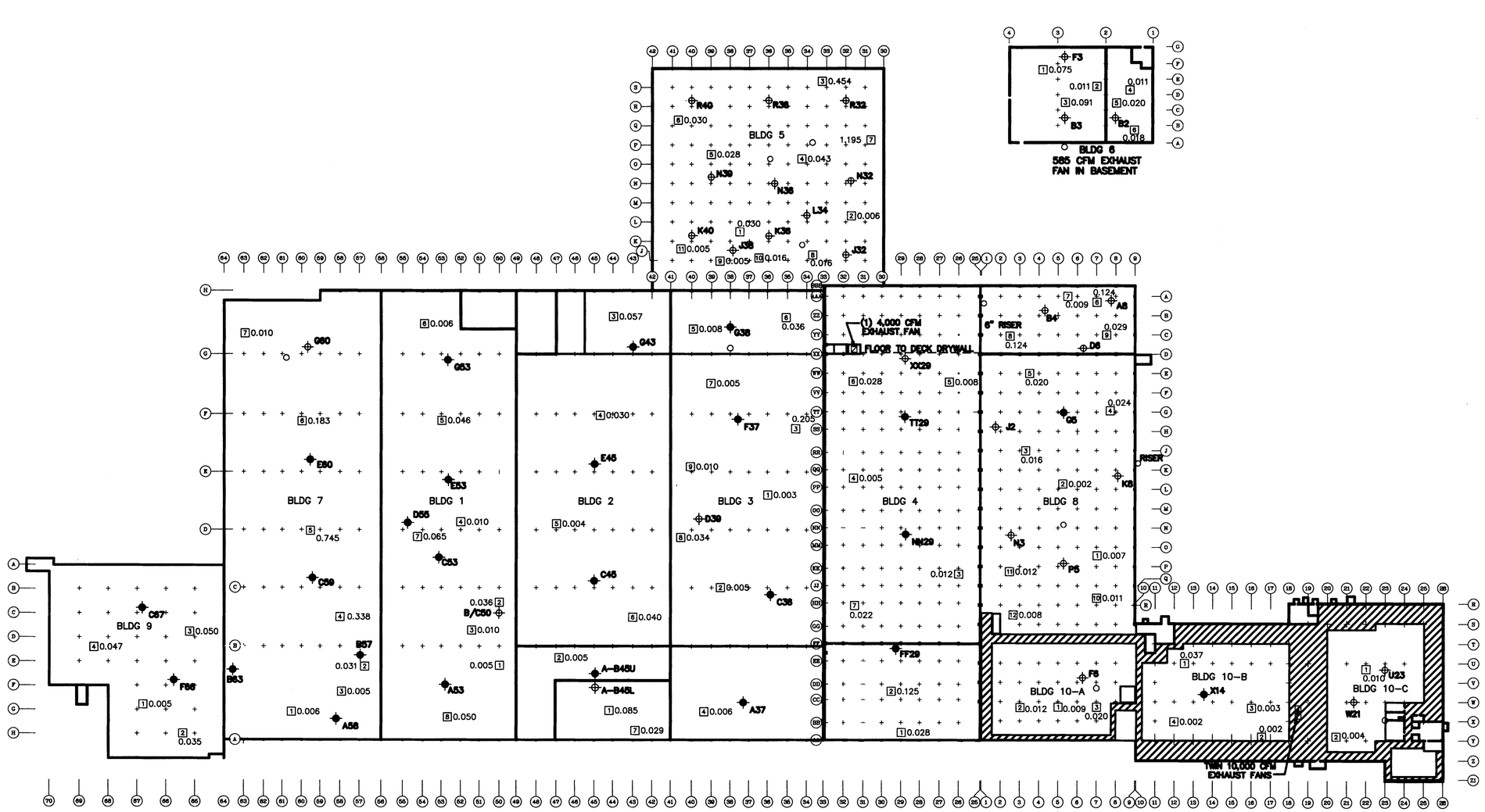
Building Slab Layout

Carlson Park
Rochester, New York

Figure 1

DRAWN BY	SCALE	DATE	DWG. NO.
JCR	1:1,500	8/17/06	IRM-01

Dec 20, 2013 – 1:54pm



LEGEND:

- [1] TEST POINT
- ⊕ EXTRACTION POINT
- ○ FAN LOCATION
- ◆ EXTRACTION POINT AND FAN LOCATION
- 0.024 NEGATIVE VACUUM PRESSURE IN WATER COLUMN INCH
- A37 SUB–SLAB DEPRESSURIZATION SYSTEM LOCATION CODE
- CFM CUBIC FEET PER MINUTE
- UTILITY TUNNEL

NOTE:

BASE MAP OBTAINED FROM TIMOTHY J. FORWARD, ARCHITECT, IN 2009

NOTE:

FLOOR PLAN AND TEST POINT LOCATIONS OBTAINED FROM DRAWING: 09005CLP SET 01 V01_FIG3_053112.DWG, DATED 05/31/2012 CREATED BY AECOM.

RECORD DRAWINGS

To the best of our knowledge, information and belief, based on information provided by others, these record drawings substantially represent the project as constructed.

O'BRIEN & GERE ENGINEERS, INC.

By: _____

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ENGINEER, TO ALTER THIS DOCUMENT.

THIS DRAWING WAS PREPARED AT THE SCALE INDICATED IN THE TITLE BLOCK. INACCURACIES IN THE STATED SCALE MAY BE INTRODUCED WHEN DRAWINGS ARE REPRODUCED BY ANY MEANS. USE THE GRAPHIC SCALE BAR IN THE TITLE BLOCK TO DETERMINE THE ACTUAL SCALE OF THIS DRAWING.

STATE OF NEW YORK · DOUGLAS M CRAWFORD · 065643 · LICENSED PROFESSIONAL ENGINEER

IN CHARGE OF DWC

DESIGNED BY NM CHECKED BY KJ

DRAWN BY SED

1/64"=1'–0" 64 32 0 64 128

NO.	DATE	REVISION	INIT.
0	03/28/2013	RECORD DRAWING	

O'BRIEN & GERE

CARLSON PARK
100 CARLSON ROAD
ROCHESTER, NEW YORK

GENERAL
SUB–SLAB DE–PRESSURIZATION SYSTEM AND TEST POINT LOCATIONS

FILE NO. 20207.50098–002

DATE DECEMBER 2013

FIG–3

I:\Landsman-Real\20207\50098.Sub-Slab-Depres\Docs\DWG\Sheets\50098-002-FIG3.dwg

F17

September 2014 S_2C_2, Inc. Supplemental Remedial Investigation Activies -

Figure 3

W:\Projects\Rochester\ArcMap\2014utilityEval\BedrockWellLocationMap2014.mxd

BR12-VII
BR12-IV
BR12-II
BR12-VIII
BR12-XIV
BR12-XV
MWBR-12 A
BR12-I
BR12-IX
BR12-XIII
BR12-III
BR12-V
Building 5
Building 6
Humboldt Street
MW-06
BR12-XII
BR12-VI
BR12-X
BR12-XI
MWBR-08 A
Building 4
Building 8
MWBR-13 A

0 15 30 60 90 120 Feet

Legend

Bedrock Evaluation/GW Monitoring Locations - Sept 2014

Existing Locations

- Monitoring Well - OB
- Bedrock Monitoring Well
- Temp. Shallow Bedrock DNAPL Eval. Location

Utilities

- Cable
- Electrical
- Gas
- Sanitary
- Storm
- Telephone
- Water
- UtilityTunnel

Features

- Roads
- Railroad
- ConcretePads
- Buildings
- Property Boundary

S_2C_2 inc.

CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE
BEDROCK EVALUATION / GW MONITORING LOCATIONS - SEPTEMBER 2014

FIGURE 3

SCALE 1:600

F18

June 2014 S_2C_2, Inc. Supplemental Remedial Investigation Activities -

Figure 1

W:\Projects\Rochester\ArcMap\BedrockEvaluation2013\ShallowBedrockEvaluationBR-12Area.mxd

BR12-VII
BR12-IV
BR12-II
BR12-VIII
BR12-XIV
MWBR-12 A
BR12-XV
BR12-I
BR12-IX
BR12-XIII
BR12-III
BR12-V
MW-06
BR12-XII
BR12-X
BR12-VI
BR12-XI
MWBR-08 A
MWBR-13 A

Humboldt Street

Building 5
Building 6
Building 8

0 15 30 60 90 120
Feet

Legend

Locations
- Temp. Shallow Bedrock DNAPL Eval. Location
- Bedrock Monitoring Well - A
- Monitoring Well - OB

Utilities
- Cable
- Electrical
- Gas
- Sanitary
- Storm
- Telephone
- Water
- UtilityTunnel

Features
- Roads
- Railroad
- ConcretePads
- Buildings
- Property Boundary

S_2C_2 inc.

CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

SHALLOW BEDROCK
EVALUATION LOCATIONS
SUMMER 2013

TITLE

FIGURE 1

SCALE 1:600

S2C2 inc.

Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	Drilling Water	MWBR-12A (15)	MWBR-12A (17.5)	MWBR-12A (20)	BR-12 I (7-8)	BR-12 I (10.5-11)	BR-12 I (16.5-17.5) DF
Lab ID	SHOP	X1318914-1	X1318915-1	X1318916-1	X1318902-1	X1318901-1	X1318909-50
Analyzed Date	7/17/13	7/9/13	7/9/13	7/9/13	7/8/13	7/8/13	7/9/13
Data File	CJUL160.D	CJUL091.D	CJUL092.D	CJUL093.D	CJUL071.D	CJUL070.D	CJUL083.D
Matrix	WATER	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Drilling Fluid
Dilution Factor	1	1	1	1	1	1	50
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds							
Dichlorodifluoromethane	1 U	2.5	2.5	2.4	1 U	1 U	50 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U	100 U
Vinyl Chloride	1 U	1 U	1 U	1 U	2.6	2.6	50 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Trichlorofluoromethane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Diethyl Ether	1 U	1 U	1 U	1 U	1 U	1 U	50 U
1,1-Dichloroethene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Carbon Disulfide	2 U	2 U	2 U	2 U	2 U	2 U	100 U
1,1,2-Trichlorotrifluoroethane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Acrolein	4 U	4 U	4 U	4 U	4 U	4 U	200 U
Methylene Chloride	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Acetone	50 U	50 U	50 U	50 U	50 U	50 U	2,500 U
trans-1,2-Dichloroethene	1 U	1 U	1 U	1 U	1.0 J	1	50 U
Methyl Acetate	3 U	3 U	3 U	3 U	3 U	3 U	150 U
Methyl-tert-butyl Ether	1 U	1 U	1 U	1 U	1 U	1 U	50 U
tert-Butyl Alcohol	10 U	10 U	10 U	10 U	10 U	10 U	500 U
1,1-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 J	50 U
Acrylonitrile	2 U	2 U	2 U	2 U	2 U	2 U	100 U
Vinyl acetate	1 U	1 U	1 U	1 U	1 U	1 U	50 U
cis-1,2-Dichloroethene	1 U	4	3.5	3.4	18	22	50 U
Cyclohexane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Bromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Chloroform	20	1 U	1 U	1 U	1.8	2.1	50 U
Carbon Tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U	50 U
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U	250 U
Benzene	1 U	1 U	1 U	1 U	1.2 B	1 U	50 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Methylcyclohexane	3 U	3 U	3 U	3 U	3 U	3 U	150 U
Trichloroethene	1 U	73	37	38	4.2	3.7	7,200
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Bromodichloromethane	10	1 U	1 U	1 U	1 J	1.2	50 U
1,4-Dioxane	100 U	100 U	100 U	100 U	100 U	100 U	5,000 U
2-Chloroethyl Vinyl Ether	1 U	1 U	1 U	1 U	1 U	1 U	50 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Toluene	2 U	2 U	2 U	2 U	4.6 B	2 U	100 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U	250 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Dibromochloromethane	4.6	1 U	1 U	1 U	1 J	1 J	50 U
1,2-Dibromoethane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U	250 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
m&p-Xylenes	1 U	1 U	1 U	1 U	1 U	1 U	50 U
o-Xylene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Styrene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
Isopropylbenzene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
1,3-Dichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
1,4-Dichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
1,2-Dichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
1,2-Dibromo-3-chloropropane	1 U	1 U	1 U	1 U	1 U	1 U	50 U
1,2-4-Trichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	50 U
1,2,3-Trichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U	50 U

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
J: Estimated value below referenced reporting limit (RL);
U: Analyte not detected above RL.

S2C2 inc.

Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	BR-12 I (13-18)	BR-12 II (6-11)	BR-12 II (12-16)	BR-12 II (12-16)	BR-12 II (15.5-16)	BR-12 II (15.5-16)	BR-12 II (17-17.5)
Lab ID	X1318910-50	X1318903-1	X1318904-5	X1318904-10	X1318905-10	X1318905-20	X1318906-50
Analyzed Date	7/9/13	7/8/13	7/8/13	7/8/13	7/8/13	7/8/13	7/8/13
Data File	CJUL084.D	CJUL072.D	CJUL073.D	CJUL076.D	CJUL074.D	CJUL078.D	CJUL075.D
Matrix	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor	50	1	5	10	10	20	50
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds							
Dichlorodifluoromethane	50 U	1 U	5 U		10 U		50 U
Chloromethane	100 U	2 U	10 U		20 U		100 U
Vinyl Chloride	50 U	2.8	5 U		10 U		50 U
Bromomethane	50 U	1 U	5 U		10 U		50 U
Chloroethane	50 U	1 U	5 U		10 U		50 U
Trichlorofluoromethane	50 U	1 U	5 U		10 U		50 U
Diethyl Ether	50 U	1 U	5 U		10 U		50 U
1,1-Dichloroethene	50 U	1 U	5 U		10 U		50 U
Carbon Disulfide	100 U	2 U	10 U		20 U		100 U
1,1,2-Trichlorotrifluoroethane	50 U	1 U	5 U		10 U		50 U
Acrolein	200 U	4 U	20 U		40 U		200 U
Methylene Chloride	50 U	1 U	5 U		10 U		50 U
Acetone	2,500 U	50 U	250 U		500 U		2,500 U
trans-1,2-Dichloroethene	50 U	1 J	5 U		10 U		50 U
Methyl Acetate	150 U	3 U	15 U		30 U		150 U
Methyl-tert-butyl Ether	50 U	1 U	5 U		10 U		50 U
tert-Butyl Alcohol	500 U	10 U	50 U		100 U		500 U
1,1-Dichloroethane	50 U	1 U	5 U		10 U		50 U
Acrylonitrile	100 U	2 U	10 U		20 U		100 U
Vinyl acetate	50 U	1 U	5 U		10 U		50 U
cis-1,2-Dichloroethene	30 J	23	25		29		28 J
Cyclohexane	50 U	1 U	5 U		10 U		50 U
Bromochloromethane	50 U	1 U	5 U		10 U		50 U
Chloroform	50 U	2.1	5 U		10 U		50 U
Carbon Tetrachloride	50 U	1 U	5 U		10 U		50 U
1,1,1-Trichloroethane	50 U	1 U	5 U		10 U		50 U
2-Butanone	250 U	5 U	25 U		50 U		250 U
Benzene	30 J	1 U	5 U		10 U		50 U
1,2-Dichloroethane	50 U	1 U	5 U		10 U		50 U
Methylcyclohexane	150 U	3 U	15 U		30 U		150 U
Trichloroethene	2,400	3.5	1,900 E	1,900	2,900 E	3,400	5,400
1,2-Dichloropropane	50 U	1 U	5 U		10 U		50 U
Bromodichloromethane	50 U	1.4	5 U		10 U		50 U
1,4-Dioxane	5,000 U	100 U	500 U		1,000 U		5,000 U
2-Chloroethyl Vinyl Ether	50 U	1 U	5 U		10 U		50 U
cis-1,3-Dichloropropene	50 U	1 U	5 U		10 U		50 U
Toluene	100 U	2 U	10 U		37 B		100 U
Tetrachloroethene	50 U	1 U	5 U		10 U		50 U
4-Methyl-2-pentanone	250 U	5 U	25 U		50 U		250 U
trans-1,3-Dichloropropene	50 U	1 U	5 U		10 U		50 U
1,1,2-Trichloroethane	50 U	1 U	5 U		10 U		50 U
Dibromochloromethane	50 U	1 J	5 U		10 U		50 U
1,2-Dibromoethane	50 U	1 U	5 U		10 U		50 U
2-Hexanone	250 U	5 U	25 U		50 U		250 U
Chlorobenzene	50 U	1 U	5 U		10 U		50 U
Ethylbenzene	50 U	1 U	5 U		10 U		50 U
m&p-Xylenes	50 U	1 U	5 U		10 U		50 U
o-Xylene	50 U	1 U	5 U		10 U		50 U
Bromoform	50 U	1 U	5 U		10 U		50 U
Styrene	50 U	1 U	5 U		10 U		50 U
Isopropylbenzene	50 U	1 U	5 U		10 U		50 U
1,1,2,2-Tetrachloroethane	50 U	1 U	5 U		10 U		50 U
1,3-Dichlorobenzene	50 U	1 U	5 U		10 U		50 U
1,4-Dichlorobenzene	50 U	1 U	5 U		10 U		50 U
1,2-Dichlorobenzene	50 U	1 U	5 U		10 U		50 U
1,2-Dibromo-3-chloropropane	50 U	1 U	5 U		10 U		50 U
1,2-4-Trichlorobenzene	50 U	1 U	5 U		10 U		50 U
1,2,3-Trichlorobenzene	50 U	1 U	5 U		10 U		50 U

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
J: Estimated value below referenced reporting limit (RL);
U: Analyte not detected above RL.

S2C2 inc.

Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	BR-12 II (17-18)	BR-12 II (17-18)	BR-12 II (16-20)	BR-12 II (16-20)	BR-12 III (10.5-11)	BR-12 III (12.5-17.5)	BR-12 III (12.5-17.5)
Lab ID	X1318908-50	X1318908-100	X1318907-10	X1318907-50	X1318911-1	X1318912-5	X1318912-50
Analyzed Date	7/9/13	7/9/13	7/8/13	7/8/13	7/9/13	7/9/13	7/9/13
Data File	CJUL082.D	CJUL086.D	CJUL077.D	CJUL085.D	CJUL087.D	CJUL088.D	CJUL089.D
Matrix	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor	50	100	10	50	1	5	50
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds							
Dichlorodifluoromethane	50 U		10 U		1 U	5 U	
Chloromethane	100 U		20 U		2 U	10 U	
Vinyl Chloride	50 U		10 U		1 J	5 U	
Bromomethane	50 U		10 U		1 U	5 U	
Chloroethane	50 U		10 U		1 U	5 U	
Trichlorofluoromethane	50 U		10 U		1 U	5 U	
Diethyl Ether	50 U		10 U		1 U	5 U	
1,1-Dichloroethene	50 U		10 U		1 U	5 U	
Carbon Disulfide	100 U		20 U		2 U	10 U	
1,1,2-Trichlorotrifluoroethane	50 U		10 U		1 U	5 U	
Acrolein	200 U		40 U		4 U	20 U	
Methylene Chloride	50 U		10 U		1 U	5 U	
Acetone	2,500 U		500 U		50 U	250 U	
trans-1,2-Dichloroethene	50 U		10 U		1 J	5 U	
Methyl Acetate	150 U		30 U		3 U	15 U	
Methyl-tert-butyl Ether	50 U		10 U		1 U	5 U	
tert-Butyl Alcohol	500 U		100 U		10 U	50 U	
1,1-Dichloroethane	50 U		10 U		1 U	5 U	
Acrylonitrile	100 U		20 U		2 U	10 U	
Vinyl acetate	50 U		10 U		1 U	5 U	
cis-1,2-Dichloroethene	29 J		32		9.3	59	
Cyclohexane	50 U		10 U		1 U	5 U	
Bromochloromethane	50 U		10 U		1 U	5 U	
Chloroform	50 U		10 U		4.5	2.8 J	
Carbon Tetrachloride	50 U		10 U		1 U	5 U	
1,1,1-Trichloroethane	50 U		10 U		1 U	5 U	
2-Butanone	250 U		50 U		5 U	25 U	
Benzene	50 U		10 U		1 U	5 U	
1,2-Dichloroethane	50 U		10 U		1 U	5 U	
Methylcyclohexane	150 U		30 U		3 U	15 U	
Trichloroethene	13,000 E	11,000	5,600 E	6,500	38	3,500 E	4,600
1,2-Dichloropropane	50 U		10 U		1 U	5 U	
Bromodichloromethane	50 U		10 U		3.6	5 U	
1,4-Dioxane	5,000 U		1,000 U		100 U	500 U	
2-Chloroethyl Vinyl Ether	50 U		10 U		1 U	5 U	
cis-1,3-Dichloropropene	50 U		10 U		1 U	5 U	
Toluene	100 U		20 U		2 U	10 U	
Tetrachloroethene	50 U		10 U		1 U	5 U	
4-Methyl-2-pentanone	250 U		50 U		5 U	25 U	
trans-1,3-Dichloropropene	50 U		10 U		1 U	5 U	
1,1,2-Trichloroethane	50 U		10 U		1 U	5 U	
Dibromochloromethane	50 U		10 U		2.2	5 U	
1,2-Dibromoethane	50 U		10 U		1 U	5 U	
2-Hexanone	250 U		50 U		5 U	25 U	
Chlorobenzene	50 U		10 U		1 U	5 U	
Ethylbenzene	50 U		10 U		1 U	5 U	
m&p-Xylenes	50 U		10 U		1 U	5 U	
o-Xylene	50 U		10 U		1 U	5 U	
Bromoform	50 U		10 U		1 U	5 U	
Styrene	50 U		10 U		1 U	5 U	
Isopropylbenzene	50 U		10 U		1 U	5 U	
1,1,2,2-Tetrachloroethane	50 U		10 U		1 U	5 U	
1,3-Dichlorobenzene	50 U		10 U		1 U	5 U	
1,4-Dichlorobenzene	50 U		10 U		1 U	5 U	
1,2-Dichlorobenzene	50 U		10 U		1 U	5 U	
1,2-Dibromo-3-chloropropane	50 U		10 U		1 U	5 U	
1,2-4-Trichlorobenzene	50 U		10 U		1 U	5 U	
1,2,3-Trichlorobenzene	50 U		10 U		1 U	5 U	

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
J: Estimated value below referenced reporting limit (RL);
U: Analyte not detected above RL.

S2C2 inc.

Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	BR-12 IV (9.5-10)	BR-12 IV (12.5-17.5)	BR-12 IV (10.5-17.5)	BR-12 IV (17.5-20)	BR-12 V (7-10)	BR-12 V (18-19) grab
Lab ID	X1318919-1	DRY	DRY	DRY	X1318913-1	X1318917-10
Analyzed Date	7/10/13	7/10/13	7/10/13	7/10/13	7/9/13	7/10/13
Data File	CJUL100.D	DRY	DRY	DRY	CJUL090.D	CJUL098.D
Matrix	Groundwater	Dry	Dry	Dry	Groundwater	Groundwater
Dilution Factor	1	NA	NA	NA	1	10
Units	ug/L	NA	NA	NA	ug/L	ug/L
Volatile Organic Compounds						
Dichlorodifluoromethane	1 U	NA	NA	NA	1 U	10 U
Chloromethane	2 U	NA	NA	NA	2 U	20 U
Vinyl Chloride	1 U	NA	NA	NA	4.6	10 U
Bromomethane	1 U	NA	NA	NA	1 U	10 U
Chloroethane	1 U	NA	NA	NA	1 U	10 U
Trichlorofluoromethane	1 U	NA	NA	NA	1 U	10 U
Diethyl Ether	1 U	NA	NA	NA	1 U	10 U
1,1-Dichloroethene	1 U	NA	NA	NA	1 U	10 U
Carbon Disulfide	2 U	NA	NA	NA	2 U	20 U
1,1,2-Trichlorotrifluoroethane	1 U	NA	NA	NA	1 U	10 U
Acrolein	4 U	NA	NA	NA	4 U	40 U
Methylene Chloride	1 U	NA	NA	NA	1 U	10 U
Acetone	50 U	NA	NA	NA	50 U	500 U
trans-1,2-Dichloroethene	1 U	NA	NA	NA	3.0	10 U
Methyl Acetate	3 U	NA	NA	NA	3 U	30 U
Methyl-tert-butyl Ether	1 U	NA	NA	NA	1 U	10 U
tert-Butyl Alcohol	10 U	NA	NA	NA	10 U	100 U
1,1-Dichloroethane	1 U	NA	NA	NA	1 U	10 U
Acrylonitrile	2 U	NA	NA	NA	2 U	20 U
Vinyl acetate	1 U	NA	NA	NA	1 U	10 U
cis-1,2-Dichloroethene	1.3	NA	NA	NA	38	51
Cyclohexane	1 U	NA	NA	NA	1 U	10 U
Bromochloromethane	1 U	NA	NA	NA	1 U	10 U
Chloroform	1.1	NA	NA	NA	2.2	10 U
Carbon Tetrachloride	1 U	NA	NA	NA	1 U	10 U
1,1,1-Trichloroethane	1 U	NA	NA	NA	1 U	10 U
2-Butanone	5 U	NA	NA	NA	5 U	50 U
Benzene	1 U	NA	NA	NA	1 U	10 U
1,2-Dichloroethane	1 U	NA	NA	NA	1 U	10 U
Methylcyclohexane	3 U	NA	NA	NA	3 U	30 U
Trichloroethene	13	NA	NA	NA	35	400
1,2-Dichloropropane	1 U	NA	NA	NA	1 U	10 U
Bromodichloromethane	1 J	NA	NA	NA	1.8	10 U
1,4-Dioxane	100 U	NA	NA	NA	100 U	1,000 U
2-Chloroethyl Vinyl Ether	1 U	NA	NA	NA	1 U	10 U
cis-1,3-Dichloropropene	1 U	NA	NA	NA	1 U	10 U
Toluene	2 U	NA	NA	NA	2 U	20 U
Tetrachloroethene	1 U	NA	NA	NA	1 U	10 U
4-Methyl-2-pentanone	5 U	NA	NA	NA	5 U	50 U
trans-1,3-Dichloropropene	1 U	NA	NA	NA	1 U	10 U
1,1,2-Trichloroethane	1 U	NA	NA	NA	1 U	10 U
Dibromochloromethane	1 U	NA	NA	NA	1.1	10 U
1,2-Dibromoethane	1 U	NA	NA	NA	1 U	10 U
2-Hexanone	5 U	NA	NA	NA	5 U	50 U
Chlorobenzene	1 U	NA	NA	NA	1 U	10 U
Ethylbenzene	1 U	NA	NA	NA	1 U	10 U
m&p-Xylenes	1 U	NA	NA	NA	1 U	10 U
o-Xylene	1 U	NA	NA	NA	1 U	10 U
Bromoform	1 U	NA	NA	NA	1 U	10 U
Styrene	1 U	NA	NA	NA	1 U	10 U
Isopropylbenzene	1 U	NA	NA	NA	1 U	10 U
1,1,2,2-Tetrachloroethane	1 U	NA	NA	NA	1 U	10 U
1,3-Dichlorobenzene	1 U	NA	NA	NA	1 U	10 U
1,4-Dichlorobenzene	1 U	NA	NA	NA	1 U	10 U
1,2-Dichlorobenzene	1 U	NA	NA	NA	1 U	10 U
1,2-Dibromo-3-chloropropane	1 U	NA	NA	NA	1 U	10 U
1,2-4-Trichlorobenzene	1 U	NA	NA	NA	1 U	10 U
1,2,3-Trichlorobenzene	1 U	NA	NA	NA	1 U	10 U

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
J: Estimated value below referenced reporting limit (RL);
U: Analyte not detected above RL.

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Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	BR-12 V (15-20)	BR-12 VI (9-10)	BR-12 VI (16-18.5)	BR-12 VI (16-18.5)	BR-12 VII (6-11)	BR-12 VII (18.5-19) DF
Lab ID	X1318918-10	X1318920-1	X1318921-1	X1318921-5	X1318922-1	X1318923-1
Analyzed Date	7/10/13	7/11/13	7/11/13	7/11/13	7/11/13	7/11/13
Data File	CJUL099.D	CJUL104.D	CJUL105.D	CJUL106.D	CJUL107.D	CJUL108.D
Matrix	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Drilling Fluid
Dilution Factor	10	1	1	5	1	1
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds						
Dichlorodifluoromethane	10 U	1 U	1 U		1 U	1 U
Chloromethane	20 U	2 U	2 U		2 U	2 U
Vinyl Chloride	10 U	2.5	18		1 U	1 U
Bromomethane	10 U	1 U	1 U		1 U	1 U
Chloroethane	10 U	1 U	1 U		1 U	1 U
Trichlorofluoromethane	10 U	1 U	1 U		1 U	1 U
Diethyl Ether	10 U	1 U	1 U		1 U	1 U
1,1-Dichloroethene	10 U	1 U	1.0		1 U	1 U
Carbon Disulfide	20 U	2 U	2 U		2 U	2 U
1,1,2-Trichlorotrifluoroethane	10 U	1 U	1 U		1 U	1 U
Acrolein	40 U	4 U	4 U		4 U	4 U
Methylene Chloride	10 U	1 U	1 U		1 U	1 U
Acetone	500 U	50 U	50 U		50 U	50 U
trans-1,2-Dichloroethene	10 U	2.0	7.8		1 U	1 U
Methyl Acetate	30 U	3 U	3 U		3 U	3 U
Methyl-tert-butyl Ether	10 U	1 U	1 U		1 U	1 U
tert-Butyl Alcohol	100 U	10 U	10 U		10 U	10 U
1,1-Dichloroethane	10 U	1 J	1.2		1 U	1 U
Acrylonitrile	20 U	2 U	2 U		2 U	2 U
Vinyl acetate	10 U	1 U	1 U		1 U	1 U
cis-1,2-Dichloroethene	84	23	330 E	290	3.0	1 J
Cyclohexane	10 U	1 U	1 U		1 U	1.5
Bromochloromethane	10 U	1 U	1 U		1 U	1 U
Chloroform	10 U	1 J	1 U		1.9	7.2
Carbon Tetrachloride	10 U	1 U	1 U		1 U	1 U
1,1,1-Trichloroethane	10 U	1 U	1 U		1 U	1 U
2-Butanone	50 U	5 U	5 U		5 U	5 U
Benzene	10 U	1 U	1 U		1 U	1.4
1,2-Dichloroethane	10 U	1 U	1 U		1 U	1 U
Methylcyclohexane	30 U	3 U	3 U		3 U	3 U
Trichloroethene	210	11	440 E	380	8.2	13
1,2-Dichloropropane	10 U	1 U	1 U		1 U	1 U
Bromodichloromethane	10 U	1 U	1 U		1.4	5.2
1,4-Dioxane	1,000 U	100 U	100 U		100 U	100 U
2-Chloroethyl Vinyl Ether	10 U	1 U	1 U		1 U	1 U
cis-1,3-Dichloropropene	10 U	1 U	1 U		1 U	1 U
Toluene	20 U	2 U	2 U		2 U	3.7
Tetrachloroethene	10 U	1 U	1 U		1 U	1 U
4-Methyl-2-pentanone	50 U	5 U	5 U		5 U	5 U
trans-1,3-Dichloropropene	10 U	1 U	1 U		1 U	1 U
1,1,2-Trichloroethane	10 U	1 U	1 U		1 U	1 U
Dibromochloromethane	10 U	1 U	1 U		1 J	2.7
1,2-Dibromoethane	10 U	1 U	1 U		1 U	1 U
2-Hexanone	50 U	5 U	5 U		5 U	5 U
Chlorobenzene	10 U	1 U	1 U		1 U	1 U
Ethylbenzene	10 U	1 U	1 U		1 U	1 U
m&p-Xylenes	10 U	1 U	1 U		1 U	3.5
o-Xylene	10 U	1 U	1 U		1 U	1.1
Bromoform	10 U	1 U	1 U		1 U	1 U
Styrene	10 U	1 U	1 U		1 U	1 U
Isopropylbenzene	10 U	1 U	1 U		1 U	1 U
1,1,2,2-Tetrachloroethane	10 U	1 U	1 U		1 U	1 U
1,3-Dichlorobenzene	10 U	1 U	1 U		1 U	1 U
1,4-Dichlorobenzene	10 U	1 U	1 U		1 U	1 U
1,2-Dichlorobenzene	10 U	1 U	1 U		1 U	1 U
1,2-Dibromo-3-chloropropane	10 U	1 U	1 U		1 U	1 U
1,2-4-Trichlorobenzene	10 U	1 U	1 U		1 U	1 U
1,2,3-Trichlorobenzene	10 U	1 U	1 U		1 U	1 U

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
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U: Analyte not detected above RL.

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Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	BR-12 VII (18.5) DF	BR-12 VII (15-20)	BR-12 VIII (11.5-15) Purge	BR-12 VIII (11-11.2)	BR-12 VIII (16-17)P1	BR-12 VIII (16-17)
Lab ID	X1318954-1	X1318955-1	X1318924-1	X1318925-1	X1318926-1	X1318927-1
Analyzed Date	7/17/13	7/17/13	7/11/13	7/11/13	7/12/13	7/12/13
Data File	CJUL163.D	CJUL164.D	CJUL109.D	CJUL110.D	CJUL114.D	CJUL115.D
Matrix	Drilling Fluid	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor	1	1	1	1	1	1
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds						
Dichlorodifluoromethane	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane	2 U	2 U	1.3 J	2 U	2 U	2 U
Vinyl Chloride	1 U	1 U	3.3	3.8	2.0	4.1
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane	1 U	1 U	1 U	1 U	1 U	1 U
Diethyl Ether	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1 U	1.2	1.3	1 U	1 J
Carbon Disulfide	1.2 J	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichlorotrifluoroethane	1 U	1 U	1 U	1 U	1 U	1 U
Acrolein	4 U	4 U	4 U	4 U	4 U	4 U
Methylene Chloride	1 U	1 U	1 U	1 U	1 U	1 U
Acetone	50 U	50 U	50 U	50 U	50 U	50 U
trans-1,2-Dichloroethene	1 U	1 U	6.8	8.1	2.1	5.6
Methyl Acetate	3 U	3 U	3 U	3 U	3 U	3 U
Methyl-tert-butyl Ether	1 U	1 U	1 U	1 U	1 U	1 U
tert-Butyl Alcohol	10 U	10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethane	1 U	1 U	2.5	3.3	1 J	2.1
Acrylonitrile	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl acetate	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	1 J	2.1	64	66	16	39
Cyclohexane	1.6	1 U	1 U	1 U	1 U	1 U
Bromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	4.2	1 U	1 J	1 J	2.8	2.1
Carbon Tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U
1,1,1-Trichloroethane	1 U	1 U	1.6	2.1	1 U	1.2
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	3.0	1 J	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U
Methylcyclohexane	4.8	1 J	3 U	3 U	3 U	3 U
Trichloroethene	4.0	2.6	160	180	48	120
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	3.0	1 U	1 J	1 U	2.1	1.3
1,4-Dioxane	100 U	100 U	100 U	100 U	100 U	100 U
2-Chloroethyl Vinyl Ether	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	6.5	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	1 U	1 U	1 J	1 J	1 U	1 J
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1.8	1 U	1 U	1 U	1.1	1 J
1,2-Dibromoethane	1 U	1 U	1 U	1 U	1 U	1 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1 J	1 U	1 U	1 U	1 U	1 U
m&p-Xylenes	5.7	1 U	1 U	1 U	1 U	1 U
o-Xylene	1.8	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U
Styrene	1 U	1 U	1 U	1 U	1 U	1 U
Isopropylbenzene	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromo-3-chloropropane	1 U	1 U	1 U	1 U	1 U	1 U
1,2-4-Trichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
1,2,3-Trichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
J: Estimated value below referenced reporting limit (RL);
U: Analyte not detected above RL.

S2C2 inc.

Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	BR-12 IX (8.5-14)	BR-12 IX (15-20)	BR-12 IX (21-26)	BR-12 X (6-7.5) OB	BR-12 X (6-7.5) OB	BR-12 X (7.5-8)	BR-12 X (7.5-8)
Lab ID	X1318928-5	X1318929-5	X1318930-1	X1318931-1	X1318931-10	X1318932-10	X1318932-20
Analyzed Date	7/12/13	7/12/13	7/13/13	7/13/13	7/13/13	7/13/13	7/13/13
Data File	CJUL116.D	CJUL117.D	CJUL122.D	CJUL123.D	CJUL124.D	CJUL125.D	CJUL128.D
Matrix	Groundwater	Groundwater	Groundwater	OB Groundwater	OB Groundwater	Groundwater	Groundwater
Dilution Factor	5	5	1	1	10	10	20
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds							
Dichlorodifluoromethane	5 U	5 U	1 U	1 U		10 U	
Chloromethane	10 U	10 U	2 U	2 U		20 U	
Vinyl Chloride	5.7	24	1.9	8.8		83	
Bromomethane	5 U	5 U	1 U	1 U		10 U	
Chloroethane	5 U	5 U	1 U	1 U		10 U	
Trichlorofluoromethane	5 U	5 U	1 U	1 U		10 U	
Diethyl Ether	5 U	5 U	1 U	1 U		10 U	
1,1-Dichloroethene	5 U	3.2 J	1 J	1.1		5.5 J	
Carbon Disulfide	10 U	10 U	2 U	2 U		20 U	
1,1,2-Trichlorotrifluoroethane	5 U	5 U	1 U	1 U		10 U	
Acrolein	20 U	20 U	4 U	4 U		40 U	
Methylene Chloride	5 U	5 U	1 U	1 U		10 U	
Acetone	250 U	250 U	50 U	50 U		500 U	
trans-1,2-Dichloroethene	14	13	4.0	9.1		35	
Methyl Acetate	15 U	15 U	3 U	3 U		30 U	
Methyl-tert-butyl Ether	5 U	5 U	1 U	1 U		10 U	
tert-Butyl Alcohol	50 U	50 U	10 U	10 U		100 U	
1,1-Dichloroethane	5.0	5 U	1.1	1 J		10 U	
Acrylonitrile	10 U	10 U	2 U	2 U		20 U	
Vinyl acetate	5 U	5 U	1 U	1 U		10 U	
cis-1,2-Dichloroethene	120	430	73	160		790	
Cyclohexane	5 U	5 U	2.7	1 U		10 U	
Bromochloromethane	5 U	5 U	1 U	1 U		10 U	
Chloroform	5 U	5 U	7.3	1 U		10 U	
Carbon Tetrachloride	5 U	5 U	1 U	1 U		10 U	
1,1,1-Trichloroethane	3.8 J	5 U	1 J	1 U		10 U	
2-Butanone	25 U	25 U	5 U	5 U		50 U	
Benzene	5 U	5 U	1 U	1 J		10 U	
1,2-Dichloroethane	5 U	5 U	1 U	1 U		10 U	
Methylcyclohexane	15 U	15 U	6.3	3 U		30 U	
Trichloroethene	260	95	64	890 E	640	2,300 E	2,900
1,2-Dichloropropane	5 U	5 U	1 U	1 U		10 U	
Bromodichloromethane	5 U	5 U	4.9	1 U		10 U	
1,4-Dioxane	500 U	500 U	100 U	100 U		1,000 U	
2-Chloroethyl Vinyl Ether	5 U	5 U	1 U	1 U		10 U	
cis-1,3-Dichloropropene	5 U	5 U	1 U	1 U		10 U	
Toluene	10 U	10 U	2 U	2 U		20 U	
Tetrachloroethene	5 U	5 U	1 U	1.3		10 U	
4-Methyl-2-pentanone	25 U	25 U	5 U	5 U		50 U	
trans-1,3-Dichloropropene	5 U	5 U	1 U	1 U		10 U	
1,1,2-Trichloroethane	5 U	5 U	1 U	1 U		10 U	
Dibromochloromethane	5 U	5 U	2.5	1 U		10 U	
1,2-Dibromoethane	5 U	5 U	1 U	1 U		10 U	
2-Hexanone	25 U	25 U	5 U	5 U		50 U	
Chlorobenzene	5 U	5 U	1 U	1 U		10 U	
Ethylbenzene	5 U	5 U	1 J	1 U		10 U	
m&p-Xylenes	5 U	5 U	3.8	1 U		10 U	
o-Xylene	5 U	5 U	1.3	1 U		10 U	
Bromoform	5 U	5 U	1 U	1 U		10 U	
Styrene	5 U	5 U	1 U	1 U		10 U	
Isopropylbenzene	5 U	5 U	1 U	1 U		10 U	
1,1,2,2-Tetrachloroethane	5 U	5 U	1 U	1 U		10 U	
1,3-Dichlorobenzene	5 U	5 U	1 U	1 U		10 U	
1,4-Dichlorobenzene	5 U	5 U	1 U	1 U		10 U	
1,2-Dichlorobenzene	5 U	5 U	1 U	1 U		10 U	
1,2-Dibromo-3-chloropropane	5 U	5 U	1 U	1 U		10 U	
1,2-4-Trichlorobenzene	5 U	5 U	1 U	1 U		10 U	
1,2,3-Trichlorobenzene	5 U	5 U	1 U	1 U		10 U	

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
J: Estimated value below referenced reporting limit (RL);
U: Analyte not detected above RL.

S2C2 inc.

Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	BR-12 X (12.5-13)	BR-12 X (15-20)	BR-12 X (15-20)	BR-12 XI (11.5-12)	BR-12 XI (13.5-18.5)	BR-12 XI (20-25)
Lab ID	X1318933-10	X1318934-5	X1318934-10	X1318935-1	X1318936-1	X1318938-1
Analyzed Date	7/13/13	7/13/13	7/13/13	7/13/13	7/14/13	7/14/13
Data File	CJUL126.D	CJUL127.D	CJUL129.D	CJUL130.D	CJUL135.D	CJUL137.D
Matrix	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor	10	5	10	1	1	1
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds						
Dichlorodifluoromethane	10 U	5 U		1 U	1 U	1 U
Chloromethane	20 U	10 U		2 U	2 U	2 U
Vinyl Chloride	150	51		5.9	11	13
Bromomethane	10 U	5 U		1 U	1 U	1 U
Chloroethane	10 U	5 U		1 U	1 U	1 U
Trichlorofluoromethane	10 U	5 U		1 U	1 U	1 U
Diethyl Ether	10 U	5 U		1 U	1 U	1 U
1,1-Dichloroethene	7.2 J	3.9 J		1 U	1 J	1 J
Carbon Disulfide	20 U	10 U		2 U	2 U	2 U
1,1,2-Trichlorotrifluoroethane	10 U	5 U		1 U	1 J	1 U
Acrolein	40 U	20 U		4 U	4 U	4 U
Methylene Chloride	10 U	5 U		1 U	1 U	1 U
Acetone	500 U	250 U		50 U	50 U	50 U
trans-1,2-Dichloroethene	47	27		2.4	5.4	5.4
Methyl Acetate	30 U	15 U		3 U	3 U	3 U
Methyl-tert-butyl Ether	10 U	5 U		1 U	1 U	1 U
tert-Butyl Alcohol	100 U	50 U		10 U	10 U	10 U
1,1-Dichloroethane	10 U	3.5 J		1 U	1 J	1 J
Acrylonitrile	20 U	10 U		2 U	2 U	2 U
Vinyl acetate	10 U	5 U		1 U	1 U	1 U
cis-1,2-Dichloroethene	1,300	650		68	190	180
Cyclohexane	10 U	5 U		1 U	1 U	1 U
Bromochloromethane	10 U	5 U		1 U	1 U	1 U
Chloroform	10 U	5.2		3.2	1.5	2.7
Carbon Tetrachloride	10 U	5 U		1 U	1 U	1 U
1,1,1-Trichloroethane	10 U	5 U		1 U	1 U	1 U
2-Butanone	50 U	25 U		5 U	5 U	5 U
Benzene	10 U	5 U		1 U	1 U	1 U
1,2-Dichloroethane	10 U	5 U		1 U	1 U	1 U
Methylcyclohexane	30 U	15 U		3 U	3 U	3 U
Trichloroethene	1,300	1,100 E	1,100	30	54	32
1,2-Dichloropropane	10 U	5 U		1 U	1 U	1 U
Bromodichloromethane	10 U	3.2 J		2.3	1 J	1.7
1,4-Dioxane	1,000 U	500 U		100 U	100 U	100 U
2-Chloroethyl Vinyl Ether	10 U	5 U		1 U	1 U	1 U
cis-1,3-Dichloropropene	10 U	5 U		1 U	1 U	1 U
Toluene	20 U	10 U		2 U	2 U	2 U
Tetrachloroethene	10 U	5 U		1 U	1 U	1 U
4-Methyl-2-pentanone	50 U	25 U		5 U	5 U	5 U
trans-1,3-Dichloropropene	10 U	5 U		1 U	1 U	1 U
1,1,2-Trichloroethane	10 U	5 U		1 U	1 U	1 U
Dibromochloromethane	10 U	5 U		1.3	1 U	1 J
1,2-Dibromoethane	10 U	5 U		1 U	1 U	1 U
2-Hexanone	50 U	25 U		5 U	5 U	5 U
Chlorobenzene	10 U	5 U		1 U	1 U	1 U
Ethylbenzene	10 U	5 U		1 U	1 U	1 U
m&p-Xylenes	10 U	5 U		1 U	1 U	1 U
o-Xylene	10 U	5 U		1 U	1 U	1 U
Bromoform	10 U	5 U		1 U	1 U	1 U
Styrene	10 U	5 U		1 U	1 U	1 U
Isopropylbenzene	10 U	5 U		1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	10 U	5 U		1 U	1 U	1 U
1,3-Dichlorobenzene	10 U	5 U		1 U	1 U	1 U
1,4-Dichlorobenzene	10 U	5 U		1 U	1 U	1 U
1,2-Dichlorobenzene	10 U	5 U		1 U	1 U	1 U
1,2-Dibromo-3-chloropropane	10 U	5 U		1 U	1 U	1 U
1,2-4-Trichlorobenzene	10 U	5 U		1 U	1 U	1 U
1,2,3-Trichlorobenzene	10 U	5 U		1 U	1 U	1 U

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
J: Estimated value below referenced reporting limit (RL);
U: Analyte not detected above RL.

S2C2 inc.

Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	BR-12 XII (6.5-8) OB	BR-12 XII (8.5-13)	BR-12 XII (15-20)	BR-12 XIII (9-13)	BR-12 XIII (14-19)	BR-12 XIII (20-25)
Lab ID	X1318942-1	X1318943-1	X1318944-1	X1318939-1	X1318940-1	X1318941-1
Analyzed Date	7/15/13	7/15/13	7/15/13	7/14/13	7/15/13	7/15/13
Data File	CJUL145.D	CJUL146.D	CJUL147.D	CJUL138.D	CJUL142.D	CJUL143.D
Matrix	OB Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Dilution Factor	1	1	1	1	1	1
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds						
Dichlorodifluoromethane	1 U	1 U	1 U	1 U	1 U	1 U
Chloromethane	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl Chloride	1 U	9.5	1.1	1 U	1 U	1 U
Bromomethane	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1 U	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane	1 U	1 U	1 U	1 U	1 U	1 U
Diethyl Ether	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1 U	1.0	1 U	1 U	1 U	1 U
Carbon Disulfide	2 U	2 U	2 U	2 U	2 U	2 U
1,1,2-Trichlorotrifluoroethane	1 U	1 U	1 U	1 U	1 U	1 U
Acrolein	4 U	4 U	4 U	4 U	4 U	4 U
Methylene Chloride	1 U	1 U	1 U	1 U	1 U	1 U
Acetone	50 U	50 U	50 U	50 U	50 U	50 U
trans-1,2-Dichloroethene	1.4	8.5	3.1	2.0	1.5	1.2
Methyl Acetate	3 U	3 U	3 U	3 U	3 U	3 U
Methyl-tert-butyl Ether	1 U	1 U	1 U	1 U	1 U	1 U
tert-Butyl Alcohol	10 U	10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethane	1 U	1.5	1 J	1 J	1 U	1 U
Acrylonitrile	2 U	2 U	2 U	2 U	2 U	2 U
Vinyl acetate	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	20	180	53	17	10	9.0
Cyclohexane	1 U	1 U	1 U	1 U	1 U	1 U
Bromochloromethane	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	1 U	1 U	1.4	2.1	6.6	7.4
Carbon Tetrachloride	1 U	1 U	1 U	1 U	1 U	1 U
1,1,1-Trichloroethane	1 U	1 U	1 U	1 J	1 U	1 U
2-Butanone	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1 U	1 U	1 U	1 U	1 U	1 U
Methylcyclohexane	3 U	3 U	3 U	3 U	3 U	3 U
Trichloroethene	21	120	84	68	36	34
1,2-Dichloropropane	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	1 U	1 U	1.0	1.7	4.4	4.8
1,4-Dioxane	100 U	100 U	100 U	100 U	100 U	100 U
2-Chloroethyl Vinyl Ether	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	2 U	2 U	2 U	2 U	2 U	2 U
Tetrachloroethene	1 U	1 U	1 U	1 U	1 U	1 U
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	5 U	5 U
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1 U	1 U	1 J	1 J	2.3	2.5
1,2-Dibromoethane	1 U	1 U	1 U	1 U	1 U	1 U
2-Hexanone	5 U	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1 U	1 U	1 U	1 U	1 U	1 U
m&p-Xylenes	1 U	1 U	1 U	1 U	1 U	1 U
o-Xylene	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1 U	1 U	1 U	1 U	1 U	1 U
Styrene	1 U	1 U	1 U	1 U	1 U	1 U
Isopropylbenzene	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromo-3-chloropropane	1 U	1 U	1 U	1 U	1 U	1 U
1,2-4-Trichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U
1,2,3-Trichlorobenzene	1 U	1 U	1 U	1 U	1 U	1 U

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
J: Estimated value below referenced reporting limit (RL);
U: Analyte not detected above RL.

S2C2 inc.

Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	BR-12 XIV (8.5-9)	BR-12 XIV (12.5-13)	BR-12 XIV (15-20)	BR-12 XV (6-11)	BR-12 XV (16.5) DF	BR-12 XV (16.5) DF
Lab ID	X1318946-1	X1318945-1	X1318947-1	X1318956-1	X1318957-5	X1318957-20
Analyzed Date	7/16/13	7/16/13	7/16/13	7/17/13	7/17/13	7/17/13
Data File	CJUL153.D	CJUL150.D	CJUL152.D	CJUL165.D	CJUL166.D	CJUL167.D
Matrix	Groundwater	Groundwater	Groundwater	Groundwater	Drilling Fluid	Drilling Fluid
Dilution Factor	1	1	1	1	5	20
Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Volatile Organic Compounds						
Dichlorodifluoromethane	1 U	1 U	1 U	1 U	5 U	
Chloromethane	2 U	2 U	2 U	2 U	10 U	
Vinyl Chloride	1.2	1 J	1 U	2.9	5 U	
Bromomethane	1 U	1 U	1 U	1 U	5 U	
Chloroethane	1 U	1 U	1 U	1 U	5 U	
Trichlorofluoromethane	1 U	1 U	1 U	1 U	5 U	
Diethyl Ether	1 U	1 U	1 U	1 U	5 U	
1,1-Dichloroethene	1 U	1 U	1 U	1 U	5 U	
Carbon Disulfide	2 U	2 U	2 U	2 U	10 U	
1,1,2-Trichlorotrifluoroethane	1 U	1 U	1 U	1 U	5 U	
Acrolein	4 U	4 U	4 U	4 U	20 U	
Methylene Chloride	1 U	1 U	1 U	1 U	5 U	
Acetone	50 U	50 U	50 U	50 U	250 U	
trans-1,2-Dichloroethene	3.5	6.6	4.4	2.4	5 U	
Methyl Acetate	3 U	3 U	3 U	3 U	15 U	
Methyl-tert-butyl Ether	1 U	1 U	1 U	1 U	5 U	
tert-Butyl Alcohol	10 U	10 U	10 U	10 U	50 U	
1,1-Dichloroethane	1 J	1.1	1 J	1 J	5 U	
Acrylonitrile	2 U	2 U	2 U	2 U	10 U	
Vinyl acetate	1 U	1 U	1 U	1 U	5 U	
cis-1,2-Dichloroethene	28	55	37	31	30	
Cyclohexane	1 J	1 U	1 U	1 U	5 U	
Bromochloromethane	1 U	1 U	1 U	1 U	5 U	
Chloroform	1 J	1 J	2.4	1 J	5 U	
Carbon Tetrachloride	1 U	1 U	1 U	1 U	5 U	
1,1,1-Trichloroethane	1 U	1 U	1 U	1 U	5 U	
2-Butanone	5 U	5 U	5 U	5 U	25 U	
Benzene	1.4	1 U	1 U	1 U	5 U	
1,2-Dichloroethane	1 U	1 U	1 U	1 U	5 U	
Methylcyclohexane	1.2 J	3 U	3 U	3 U	15 U	
Trichloroethene	20	38	29	13	2,000 E	2,600
1,2-Dichloropropane	1 U	1 U	1 U	1 U	5 U	
Bromodichloromethane	1 U	1 U	1.7	1 U	5 U	
1,4-Dioxane	100 U	100 U	100 U	100 U	500 U	
2-Chloroethyl Vinyl Ether	1 U	1 U	1 U	1 U	5 U	
cis-1,3-Dichloropropene	1 U	1 U	1 U	1 U	5 U	
Toluene	2 U	2 U	2 U	2 U	10 U	
Tetrachloroethene	1.8	2.3	2.3	1 U	5 U	
4-Methyl-2-pentanone	5 U	5 U	5 U	5 U	25 U	
trans-1,3-Dichloropropene	1 U	1 U	1 U	1 U	5 U	
1,1,2-Trichloroethane	1 U	1 U	1 U	1 U	5 U	
Dibromochloromethane	1 U	1 U	1.0	1 U	5 U	
1,2-Dibromoethane	1 U	1 U	1 U	1 U	5 U	
2-Hexanone	5 U	5 U	5 U	5 U	25 U	
Chlorobenzene	1 U	1 U	1 U	1 U	5 U	
Ethylbenzene	1.1	1 U	1 U	1 U	5 U	
m&p-Xylenes	1.5	1 U	1 U	1 U	5 U	
o-Xylene	2.5	1 U	1 U	1 U	5 U	
Bromoform	1 U	1 U	1 U	1 U	5 U	
Styrene	1 U	1 U	1 U	1 U	5 U	
Isopropylbenzene	1 U	1 U	1 U	1 U	5 U	
1,1,2,2-Tetrachloroethane	1 U	1 U	1 U	1 U	5 U	
1,3-Dichlorobenzene	1 U	1 U	1 U	1 U	5 U	
1,4-Dichlorobenzene	1 U	1 U	1 U	1 U	5 U	
1,2-Dichlorobenzene	1 U	1 U	1 U	1 U	5 U	
1,2-Dibromo-3-chloropropane	1 U	1 U	1 U	1 U	5 U	
1,2-4-Trichlorobenzene	1 U	1 U	1 U	1 U	5 U	
1,2,3-Trichlorobenzene	1 U	1 U	1 U	1 U	5 U	

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
J: Estimated value below referenced reporting limit (RL);
U: Analyte not detected above RL.

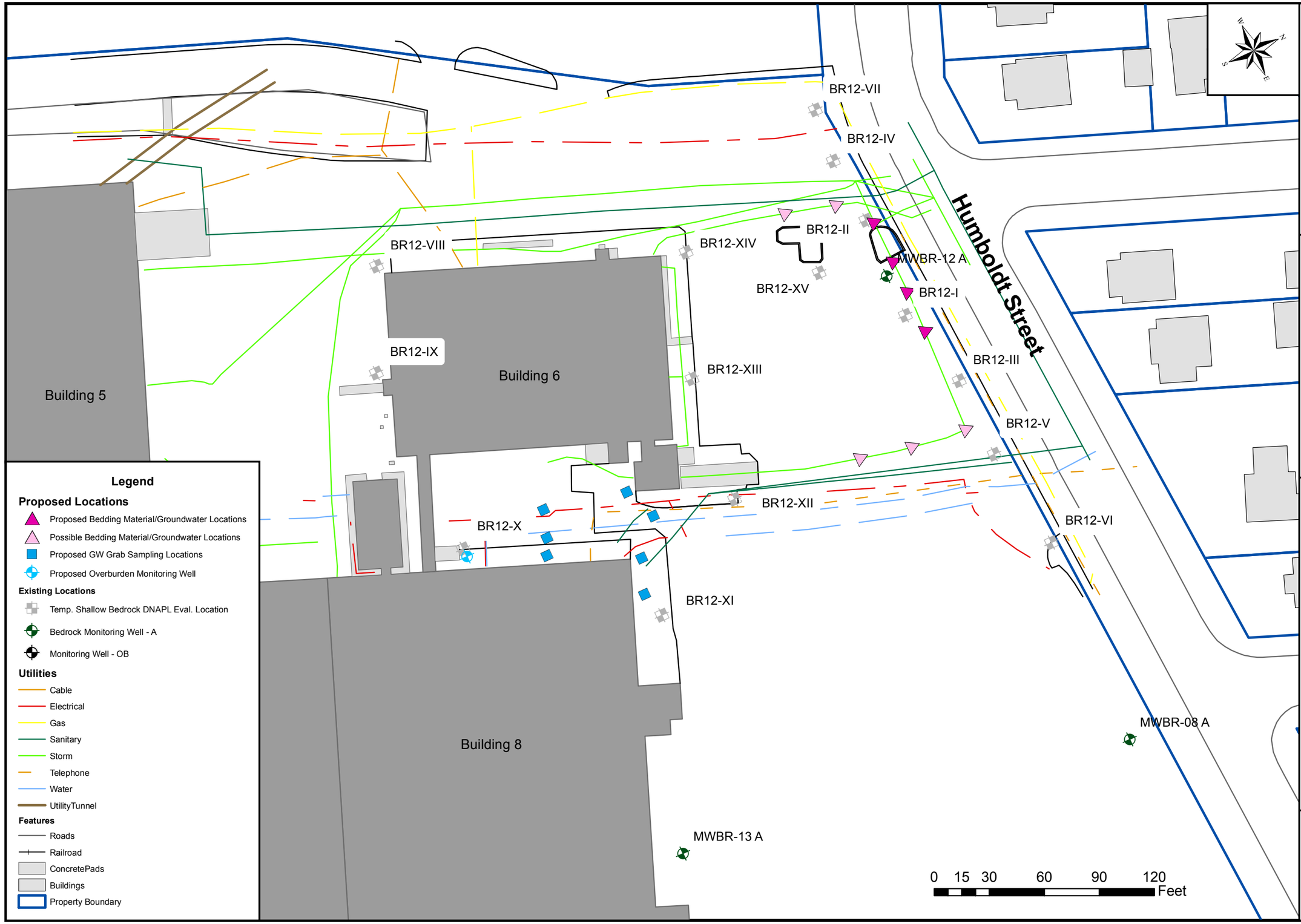
S2C2 inc.

Bedrock Groundwater VOCs
Packer-Testing - BR-12 Area
Carlson Park
July 2013

Sample ID	BR-12 XV (13-18) P1	BR-12 XV (13-18) P1	BR-12 XV (13-18)			
Lab ID	X1318958-1	X1318958-20	X1318959-20			
Analyzed Date	7/17/13	7/17/13	7/17/13			
Data File	CJUL168.D	CJUL170.D	CJUL169.D			
Matrix	Groundwater	Groundwater	Groundwater			
Dilution Factor	1	20	20			
Units	ug/L	ug/L	ug/L			
Volatile Organic Compounds						
Dichlorodifluoromethane	1 U		20 U			
Chloromethane	2 U		40 U			
Vinyl Chloride	1.1		20 U			
Bromomethane	1 U		20 U			
Chloroethane	1 U		20 U			
Trichlorofluoromethane	1 U		20 U			
Diethyl Ether	1 U		20 U			
1,1-Dichloroethene	1 J		20 U			
Carbon Disulfide	2 U		40 U			
1,1,2-Trichlorotrifluoroethane	1 U		20 U			
Acrolein	4 U		80 U			
Methylene Chloride	1 U		20 U			
Acetone	50 U		1,000 U			
trans-1,2-Dichloroethene	3.6		20 U			
Methyl Acetate	3 U		60 U			
Methyl-tert-butyl Ether	1 U		20 U			
tert-Butyl Alcohol	10 U		200 U			
1,1-Dichloroethane	1.2		20 U			
Acrylonitrile	2 U		40 U			
Vinyl acetate	1 U		20 U			
cis-1,2-Dichloroethene	89		110			
Cyclohexane	1 U		20 U			
Bromochloromethane	1 U		20 U			
Chloroform	1.4		20 U			
Carbon Tetrachloride	1 U		20 U			
1,1,1-Trichloroethane	1 U		20 U			
2-Butanone	5 U		100 U			
Benzene	1 J		20 U			
1,2-Dichloroethane	1 U		20 U			
Methylcyclohexane	3 U		60 U			
Trichloroethene	1,100 E	1,500	1,100			
1,2-Dichloropropane	1 U		20 U			
Bromodichloromethane	1 J		20 U			
1,4-Dioxane	100 U		2,000 U			
2-Chloroethyl Vinyl Ether	1 U		20 U			
cis-1,3-Dichloropropene	1 U		20 U			
Toluene	2 U		40 U			
Tetrachloroethene	1 J		20 U			
4-Methyl-2-pentanone	5 U		100 U			
trans-1,3-Dichloropropene	1 U		20 U			
1,1,2-Trichloroethane	1 U		20 U			
Dibromochloromethane	1 U		20 U			
1,2-Dibromoethane	1 U		20 U			
2-Hexanone	5 U		100 U			
Chlorobenzene	1 U		20 U			
Ethylbenzene	1 U		20 U			
m&p-Xylenes	1 U		20 U			
o-Xylene	1 U		20 U			
Bromoform	1 U		20 U			
Styrene	1 U		20 U			
Isopropylbenzene	1 U		20 U			
1,1,2,2-Tetrachloroethane	1 U		20 U			
1,3-Dichlorobenzene	1 U		20 U			
1,4-Dichlorobenzene	1 U		20 U			
1,2-Dichlorobenzene	1 U		20 U			
1,2-Dibromo-3-chloropropane	1 U		20 U			
1,2-4-Trichlorobenzene	1 U		20 U			
1,2,3-Trichlorobenzene	1 U		20 U			

B: Analyte detected in method blank;
E: Estimated value above high calibration standard;
J: Estimated value below referenced reporting limit (RL);
U: Analyte not detected above RL.

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Legend

Proposed Locations
- Proposed Bedding Material/Groundwater Locations
- Possible Bedding Material/Groundwater Locations
- Proposed GW Grab Sampling Locations
- Proposed Overburden Monitoring Well

Existing Locations
- Temp. Shallow Bedrock DNAPL Eval. Location
- Bedrock Monitoring Well - A
- Monitoring Well - OB

Utilities
- Cable
- Electrical
- Gas
- Sanitary
- Storm
- Telephone
- Water
- UtilityTunnel

Features
- Roads
- Railroad
- ConcretePads
- Buildings
- Property Boundary

S_2C_2 inc.

CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE: PROPOSED EVALUATION LOCATIONS SUMMER 2014

FIGURE: 2

SCALE: 1:600

F19

October 2014 S_2C_2, Inc. Supplemental Remedial Investigation Activities -

Figure 1

MW-01
MW-02
MWBR-09 A
MW-15
MW-03
MWBR-14 A
Building 14
MW-05
MWBR-14 OB
MW-04
Building 5
MW-06
Building 6
MWBR-12 A
MWBR-12 B
MWBR-15 A
MWBR-15 B
MWBR-08 A
MWBR-13 A
Building 8
MWBR-10 A
Building 7
Building 1
Building 2
Building 3
Building 4
Building 9
Building 10A
Building 10
MW-09D
MW-09
MW-10
MWBR-01 A
PZ-03
PZ-02
PZ-01
MWBR-03 OB
MWBR-02 A
MWBR-03 A-I
MWBR-07 A
MWBR-05 B
MWBR-04 A
MWBR-06 A
MWBR-03 A
PZ-177HA
MWBR-05 A
PZ-163HA
MWBR-05 OB
MWBR-11 OB
PZ-HA2
PZ-167HA
PZ-HA1
MWBR-11 A

0 60 120 240 360 480 Feet

Legend

- Bedrock Monitoring Well
- Monitoring Well - OB
- Piezometers

Features

- Roads
- Railroad
- ConcretePads
- Buildings
- Property Boundary

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S_2C_2 inc.

CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE
Groundwater Monitoring Well and Piezometer Locations
October 2014

FIGURE 1

SCALE 1:2,000

F20

May 2016 S_2C_2, Inc. Supplemental Remedial Investigation Activities -

Figures 1 and 2

Carlson Park Facility
Building Complex

Building 9

Building 7

Building 1

Building 2

Build

MW-10

MW-09/MW-09D

Carlson Road

MWBR-05 A

MWBR-05 B

MWBR-05 OB

MWBR-06 A

MWBR-11 OB

MWBR-11 A

Legend

Proposed Locations

- Overburden/Bedrock Nested Well Pair
- Overburden Well

Existing Locations

- Bedrock Well - A
- Bedrock Well - B
- Overburden Well

Features

- Roads
- Railroad
- Sidewalks
- Buildings
- Property Boundary
- Building_Footprints

0 15 30 60 90 120 Feet

S2C2 inc.

CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE
BR-06 Area
Proposed OB/BR Evaluation Activities

FIGURE 1

SCALE 1:600

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N

S

E

PZ-02

PZ-01

Carlson Park Facility
Parking Lot

MW-BR-03AI

MW-BR-03A

MWBR-03 OB

PZ-163HA

PZ-167HA

PZ-177HA

PZ-HA 1

PZ-HA 2

Hampden Road

Legend

Proposed Overburden Evaluation Locations

- Overburden Well
- Overburden - Nested Well Pair
- Convert Existing Piezometer to OB Well

Existing Locations

- Bedrock Well - A
- Overburden Well - OB
- Piezometer

Features

- Roads
- Sidewalks
- Buildings
- Property Boundary

0 10 20 40 60 80 Feet

BR-03 Area
Proposed Overburden Evaluation Activities

CARLSON PARK FACILITY

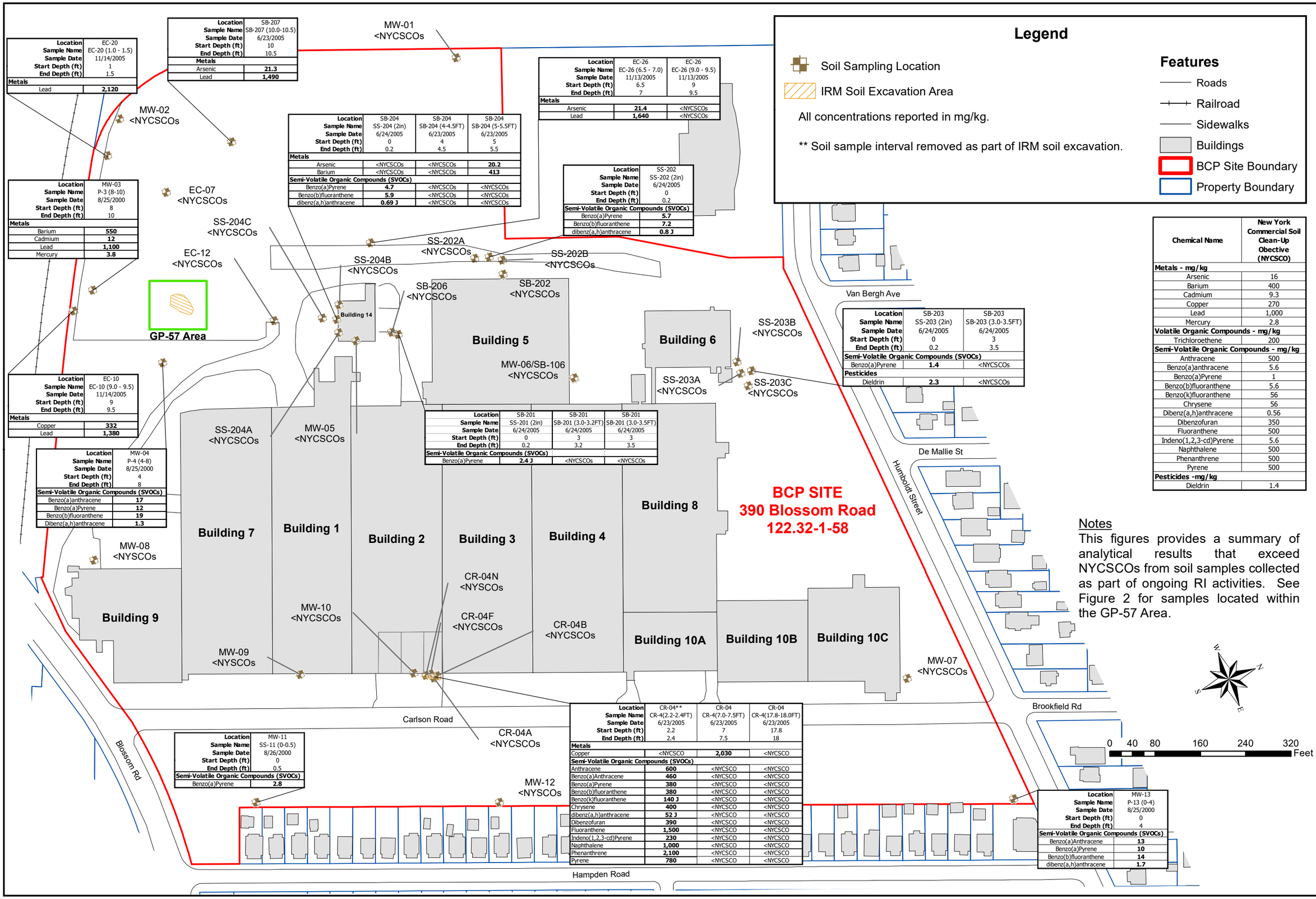
CARLSON ROAD, ROCHESTER, NY

S_2C_2 inc.

DRAWN BY	SCALE	DATE	DWG. NO.	FIGURE
JCR	1:300	4/27/2016		2

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EXHIBIT G



Location	EC-20
Sample Name	EC-20 (1.0 - 1.5)
Sample Date	11/14/2005
Start Depth (ft)	1
End Depth (ft)	1.5
Metals	
Lead	**2,120**

Location	SB-207
Sample Name	SB-207 (10.0-10.5)
Sample Date	6/23/2005
Start Depth (ft)	10
End Depth (ft)	10.5
Metals	
Arsenic	**21.3**
Lead	**1,490**

Location	EC-26	EC-26
Sample Name	EC-26 (6.5 - 7.0)	EC-26 (9.0 - 9.5)
Sample Date	11/13/2005	11/13/2005
Start Depth (ft)	6.5	9
End Depth (ft)	7	9.5
Metals		
Arsenic	**21.4**	<NYCSCOs
Lead	**1,640**	<NYCSCOs

Location	SB-204	SB-204	SB-204
Sample Name	SS-204 (2in)	SB-204 (4-4.5FT)	SB-204 (5-5.5FT)
Sample Date	6/24/2005	6/23/2005	6/23/2005
Start Depth (ft)	0	4	5
End Depth (ft)	0.2	4.5	5.5
Metals			
Arsenic	<NYCSCOs	<NYCSCOs	**20.2**
Barium	<NYCSCOs	<NYCSCOs	**413**
Semi-Volatile Organic Compounds (SVOCs)			
Benzo(a)Pyrene	**4.7**	<NYCSCOs	<NYCSCOs
Benzo(b)fluoranthene	**5.9**	<NYCSCOs	<NYCSCOs
dibenz(a,h)anthracene	**0.69 J**	<NYCSCOs	<NYCSCOs

Location	SS-202
Sample Name	SS-202 (2in)
Sample Date	6/24/2005
Start Depth (ft)	0
End Depth (ft)	0.2
Semi-Volatile Organic Compounds (SVOCs)	
Benzo(a)Pyrene	**5.7**
Benzo(b)fluoranthene	**7.2**
dibenz(a,h)anthracene	**0.8 J**

Location	MW-03
Sample Name	P-3 (8-10)
Sample Date	8/25/2000
Start Depth (ft)	8
End Depth (ft)	10
Metals	
Barium	**550**
Cadmium	**12**
Lead	**1,100**
Mercury	**3.8**

Location	SB-203	SB-203
Sample Name	SS-203 (2in)	SB-203 (3.0-3.5FT)
Sample Date	6/24/2005	6/24/2005
Start Depth (ft)	0	3
End Depth (ft)	0.2	3.5
Semi-Volatile Organic Compounds (SVOCs)		
Benzo(a)Pyrene	**1.4**	<NYCSCOs
Pesticides		
Dieldrin	**2.3**	<NYCSCOs

Location	EC-10
Sample Name	EC-10 (9.0 - 9.5)
Sample Date	11/14/2005
Start Depth (ft)	9
End Depth (ft)	9.5
Metals	
Copper	**332**
Lead	**1,380**

Location	SB-201	SB-201	SB-201
Sample Name	SS-201 (2in)	SB-201 (3.0-3.2FT)	SB-201 (3.0-3.5FT)
Sample Date	6/24/2005	6/24/2005	6/24/2005
Start Depth (ft)	0	3	3
End Depth (ft)	0.2	3.2	3.5
Semi-Volatile Organic Compounds (SVOCs)			
Benzo(a)Pyrene	**2.4 J**	<NYCSCOs	<NYCSCOs

Location	MW-04
Sample Name	P-4 (4-8)
Sample Date	8/25/2000
Start Depth (ft)	4
End Depth (ft)	8
Semi-Volatile Organic Compounds (SVOCs)	
Benzo(a)anthracene	**17**
Benzo(a)Pyrene	**12**
Benzo(b)fluoranthene	**19**
Dibenz(a,h)anthracene	**1.3**

Location	MW-11
Sample Name	SS-11 (0-0.5)
Sample Date	8/26/2000
Start Depth (ft)	0
End Depth (ft)	0.5
Semi-Volatile Organic Compounds (SVOCs)	
Benzo(a)Pyrene	**2.8**

Location	CR-04**	CR-04	CR-04
Sample Name	CR-4(2.2-2.4FT)	CR-4(7.0-7.5FT)	CR-4(17.8-18.0FT)
Sample Date	6/23/2005	6/23/2005	6/23/2005
Start Depth (ft)	2.2	7	17.8
End Depth (ft)	2.4	7.5	18
Metals			
Copper	<NYCSCO	**2,030**	<NYCSCO
Semi-Volatile Organic Compounds (SVOCs)			
Anthracene	**600**	<NYCSCO	<NYCSCO
Benzo(a)Anthracene	**460**	<NYCSCO	<NYCSCO
Benzo(a)Pyrene	**380**	<NYCSCO	<NYCSCO
Benzo(b)fluoranthene	**380**	<NYCSCO	<NYCSCO
Benzo(k)fluoranthene	**140 J**	<NYCSCO	<NYCSCO
Chrysene	**400**	<NYCSCO	<NYCSCO
dibenz(a,h)anthracene	**52 J**	<NYCSCO	<NYCSCO
Dibenzofuran	**390**	<NYCSCO	<NYCSCO
Fluoranthene	**1,500**	<NYCSCO	<NYCSCO
Indeno(1,2,3-cd)Pyrene	**230**	<NYCSCO	<NYCSCO
Naphthalene	**1,000**	<NYCSCO	<NYCSCO
Phenanthrene	**2,100**	<NYCSCO	<NYCSCO
Pyrene	**780**	<NYCSCO	<NYCSCO

Location	MW-13
Sample Name	P-13 (0-4)
Sample Date	8/25/2000
Start Depth (ft)	0
End Depth (ft)	4
Semi-Volatile Organic Compounds (SVOCs)	
Benzo(a)Anthracene	**13**
Benzo(a)Pyrene	**10**
Benzo(b)fluoranthene	**14**
dibenz(a,h)anthracene	**1.7**

Chemical Name	New York Commercial Soil Clean-Up Obective (NYCSCO)
Metals - mg/kg	
Arsenic	16
Barium	400
Cadmium	9.3
Copper	270
Lead	1,000
Mercury	2.8
Volatile Organic Compounds - mg/kg	
Trichloroethene	200
Semi-Volatile Organic Compounds - mg/kg	
Anthracene	500
Benzo(a)anthracene	5.6
Benzo(a)Pyrene	1
Benzo(b)fluoranthene	5.6
Benzo(k)fluoranthene	56
Chrysene	56
Dibenz(a,h)anthracene	0.56
Dibenzofuran	350
Fluoranthene	500
Indeno(1,2,3-cd)Pyrene	5.6
Naphthalene	500
Phenanthrene	500
Pyrene	500
Pesticides -mg/kg	
Dieldrin	1.4

Notes

This figures provides a summary of analytical results that exceed NYCSCOs from soil samples collected as part of ongoing RI activities. See Figure 2 for samples located within the GP-57 Area.

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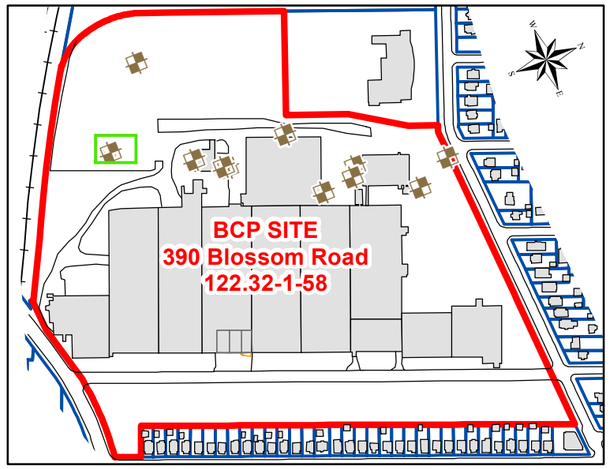
CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE: SUMMARY OF EXCEEDENCES OF NEW YORK COMMERCIAL SOIL CLEAN OBJECTIVES IN SOIL

FIGURE: 1

SCALE: 1:1,800

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Legend

- Soil Sampling Location
- IRM Soil Excavation Area

All concentrations reported in mg/kg.

** Soil sample interval removed as part of IRM soil excavation.

Features

- Roads
- Railroad
- Sidewalks
- Buildings
- BCP Site Boundary
- Property Boundary

GP-57V <NYCSCOs

Location	GP-57J**
Sample Name	GP-57 J
Sample Date	10/7/2008
Start Depth (ft)	1
End Depth (ft)	1.5
Volatile Organic Compounds (VOCs)	
Trichloroethene	**560**

Location	GP-57Q	GP-57Q
Sample Name	GP-57 Q	GP-57 QA
Sample Date	10/7/2008	10/7/2008
Start Depth (ft)	1.5	1.5
End Depth (ft)	2	2
Volatile Organic Compounds (VOCs)		
Trichloroethene	**220**	**450**

GP-57U <NYCSCOs

Location	GP-57K**
Sample Name	GP-57 K
Sample Date	10/7/2008
Start Depth (ft)	1.5
End Depth (ft)	2
Volatile Organic Compounds (VOCs)	
Trichloroethene	**380**

Location	GP-57E**	GP-57E	GP-57E
Sample Name	GP-57E (1-1.5)	GP-57E (6.5-7)	GP-57E (8.5-9)
Sample Date	4/25/2008	4/25/2008	4/25/2008
Start Depth (ft)	1	6.5	8.5
End Depth (ft)	1.5	7	9
Volatile Organic Compounds (VOCs)			
Trichloroethene	**510**	<NYCSCO	<NYCSCO

GP-57R <NYCSCOs

Location	GP-57P**
Sample Name	GP-57 P
Sample Date	10/7/2008
Start Depth (ft)	2
End Depth (ft)	2.5
Volatile Organic Compounds (VOCs)	
Trichloroethene	**310**

Location	GP-57A**	GP-57A**	GP-57A	GP-57A
Sample Name	GP-57A (1.5-2)	GP-57A (1.5-2) DUP	GP-57A (7.5-8)	GP-57A (8.5-9)
Sample Date	4/25/2008	4/25/2008	4/25/2008	4/25/2008
Start Depth (ft)	1.5	1.5	7.5	8.5
End Depth (ft)	2	2	8	9
Volatile Organic Compounds (VOCs)				
Trichloroethene	**410**	**470**	<NYCSCO	61

GP-57X <NYCSCOs

GP-57L <NYCSCOs

GP-57S <NYCSCOs

GP-57T <NYCSCOs

SB-205 <NYCSCOs

GP-57M <NYCSCOs

Location	GP-57B**	GP-57B	GP-57B
Sample Name	GP-57B (1.5-2)	GP-57B (7-7.5)	GP-57B (9-9.5)
Sample Date	4/25/2008	4/25/2008	4/25/2008
Start Depth (ft)	1.5	7	9
End Depth (ft)	2	7.5	9.5
Volatile Organic Compounds (VOCs)			
Trichloroethene	**350**	<NYCSCO	<NYCSCO

GP-57SS <NYCSCOs

Location	GP-57I**
Sample Name	GP-57 I
Sample Date	10/7/2008
Start Depth (ft)	1
End Depth (ft)	1.5
Volatile Organic Compounds (VOCs)	
Trichloroethene	**310**

GP-57N <NYCSCOs

GP-57H <NYCSCOs

Location	GP-57F**	GP-57F	GP-57F	GP-57F
Sample Name	GP-57F (1.5-2)	GP-57F (7.5-8)	GP-57F (9-9.5)	GP-57F (9-9.5) DUP
Sample Date	4/25/2008	4/25/2008	4/25/2008	4/25/2008
Start Depth (ft)	1.5	7.5	9	9
End Depth (ft)	2	8	9.5	9.5
Volatile Organic Compounds (VOCs)				
Trichloroethene	**200**	<NYCSCO	<NYCSCO	<NYCSCO

GP-57C <NYCSCOs

GP-57G <NYCSCOs

Location	GP-57**	GP-57**	GP-57**	GP-57
Sample Name	GP-57 (2.0-2.5FT)	GP-57 (5.0-5.5FT)	GP-57 (6-6.5)	GP-57 (9-9.5)
Sample Date	6/23/2005	6/23/2005	4/25/2008	4/25/2008
Start Depth (ft)	2	5	6	9
End Depth (ft)	2.5	5.5	6.5	9.5
Volatile Organic Compounds (VOCs)				
Trichloroethene	**500**	<NYCSCO	<NYCSCO	<NYCSCO

GP-57D <NYCSCOs

Location	GP-57O
Sample Name	GP-57 O
Sample Date	10/7/2008
Start Depth (ft)	1.5
End Depth (ft)	2
Volatile Organic Compounds (VOCs)	
Trichloroethene	**330**

Chemical Name	New York Commercial Soil Clean-Up Obective (NYCSCO)
Metals - mg/kg	
Arsenic	16
Barium	400
Cadmium	9.3
Copper	270
Lead	1,000
Mercury	2.8
Volatile Organic Compounds - mg/kg	
Trichloroethene	200
Semi-Volatile Organic Compounds - mg/kg	
Anthracene	500
Benzo(a)anthracene	5.6
Benzo(a)Pyrene	1
Benzo(b)fluoranthene	5.6
Benzo(k)fluoranthene	56
Chrysene	56
Dibenz(a,h)anthracene	0.56
Dibenzofuran	350
Fluoranthene	500
Indeno(1,2,3-cd)Pyrene	5.6
Naphthalene	500
Phenanthrene	500
Pyrene	500
Pesticides -mg/kg	
Dieldrin	1.4

Notes

This figures provides a summary of analytical results that exceed NYCSCOs from soil samples collected as part of ongoing RI activities.



0 2.5 5 10 15 20 Feet

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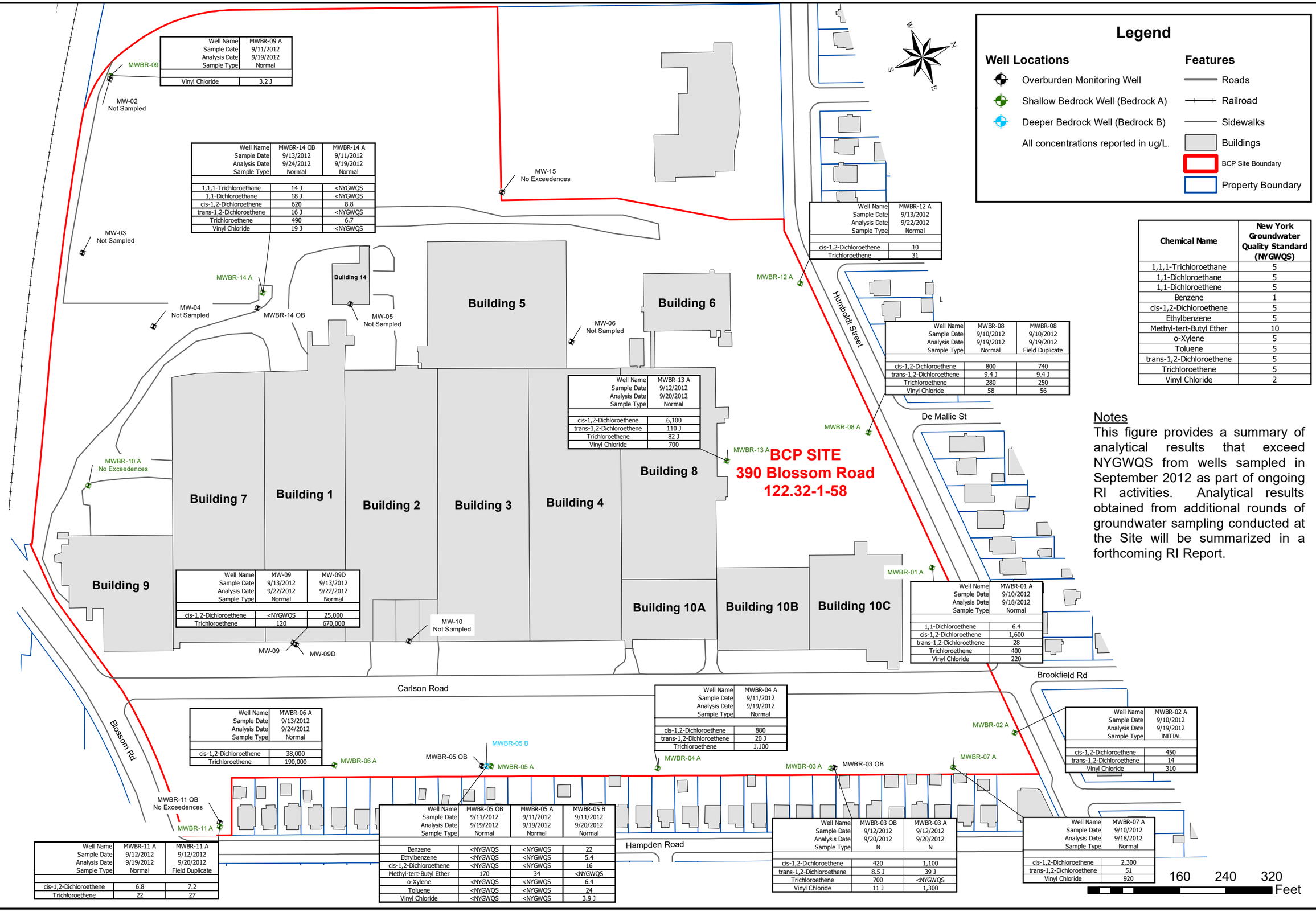
CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE: SUMMARY OF EXCEEDENCES OF NEW YORK COMMERCIAL SOIL CLEAN OBJECTIVES IN SOIL GP-57 AREA

FIGURE 2

SCALE 1:100

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Well Name	MWBR-09 A
Sample Date	9/11/2012
Analysis Date	9/19/2012
Sample Type	Normal
Vinyl Chloride	3.2 J

Well Name	MWBR-14 OB	MWBR-14 A
Sample Date	9/13/2012	9/11/2012
Analysis Date	9/24/2012	9/19/2012
Sample Type	Normal	Normal
1,1,1-Trichloroethane	14 J	<NYGWQS
1,1-Dichloroethane	18 J	<NYGWQS
cis-1,2-Dichloroethene	620	8.8
trans-1,2-Dichloroethene	16 J	<NYGWQS
Trichloroethene	490	6.7
Vinyl Chloride	19 J	<NYGWQS

Well Name	MWBR-12 A
Sample Date	9/13/2012
Analysis Date	9/22/2012
Sample Type	Normal
cis-1,2-Dichloroethene	10
Trichloroethene	31

Well Name	MWBR-08	MWBR-08
Sample Date	9/10/2012	9/10/2012
Analysis Date	9/19/2012	9/19/2012
Sample Type	Normal	Field Duplicate
cis-1,2-Dichloroethene	800	740
trans-1,2-Dichloroethene	9.4 J	9.4 J
Trichloroethene	280	250
Vinyl Chloride	58	56

Well Name	MWBR-13 A
Sample Date	9/12/2012
Analysis Date	9/20/2012
Sample Type	Normal
cis-1,2-Dichloroethene	6,100
trans-1,2-Dichloroethene	110 J
Trichloroethene	82 J
Vinyl Chloride	700

Well Name	MW-09	MW-09D
Sample Date	9/13/2012	9/13/2012
Analysis Date	9/22/2012	9/22/2012
Sample Type	Normal	Normal
cis-1,2-Dichloroethene	<NYGWQS	25,000
Trichloroethene	120	670,000

Well Name	MWBR-01 A
Sample Date	9/10/2012
Analysis Date	9/18/2012
Sample Type	Normal
1,1-Dichloroethene	6.4
cis-1,2-Dichloroethene	1,600
trans-1,2-Dichloroethene	28
Trichloroethene	400
Vinyl Chloride	220

Well Name	MWBR-06 A
Sample Date	9/13/2012
Analysis Date	9/24/2012
Sample Type	Normal
cis-1,2-Dichloroethene	38,000
Trichloroethene	190,000

Well Name	MWBR-04 A
Sample Date	9/11/2012
Analysis Date	9/19/2012
Sample Type	Normal
cis-1,2-Dichloroethene	880
trans-1,2-Dichloroethene	20 J
Trichloroethene	1,100

Well Name	MWBR-02 A
Sample Date	9/10/2012
Analysis Date	9/19/2012
Sample Type	INITIAL
cis-1,2-Dichloroethene	450
trans-1,2-Dichloroethene	14
Vinyl Chloride	310

Well Name	MWBR-11 A	MWBR-11 A
Sample Date	9/12/2012	9/12/2012
Analysis Date	9/19/2012	9/20/2012
Sample Type	Normal	Field Duplicate
cis-1,2-Dichloroethene	6.8	7.2
Trichloroethene	22	27

Well Name	MWBR-05 OB	MWBR-05 A	MWBR-05 B
Sample Date	9/11/2012	9/11/2012	9/11/2012
Analysis Date	9/19/2012	9/19/2012	9/20/2012
Sample Type	Normal	Normal	Normal
Benzene	<NYGWQS	<NYGWQS	22
Ethylbenzene	<NYGWQS	<NYGWQS	5.4
cis-1,2-Dichloroethene	<NYGWQS	<NYGWQS	16
Methyl-tert-Butyl Ether	170	34	<NYGWQS
o-Xylene	<NYGWQS	<NYGWQS	6.4
Toluene	<NYGWQS	<NYGWQS	24
Vinyl Chloride	<NYGWQS	<NYGWQS	3.9 J

Well Name	MWBR-03 OB	MWBR-03 A
Sample Date	9/12/2012	9/12/2012
Analysis Date	9/20/2012	9/20/2012
Sample Type	N	N
cis-1,2-Dichloroethene	420	1,100
trans-1,2-Dichloroethene	8.5 J	39 J
Trichloroethene	700	<NYGWQS
Vinyl Chloride	11 J	1,300

Well Name	MWBR-07 A
Sample Date	9/10/2012
Analysis Date	9/18/2012
Sample Type	Normal
cis-1,2-Dichloroethene	2,300
trans-1,2-Dichloroethene	51
Vinyl Chloride	920

Chemical Name	New York Groundwater Quality Standard (NYGWQS)
1,1,1-Trichloroethane	5
1,1-Dichloroethane	5
1,1-Dichloroethene	5
Benzene	1
cis-1,2-Dichloroethene	5
Ethylbenzene	5
Methyl-tert-Butyl Ether	10
o-Xylene	5
Toluene	5
trans-1,2-Dichloroethene	5
Trichloroethene	5
Vinyl Chloride	2

Notes

This figure provides a summary of analytical results that exceed NYGWQS from wells sampled in September 2012 as part of ongoing RI activities. Analytical results obtained from additional rounds of groundwater sampling conducted at the Site will be summarized in a forthcoming RI Report.

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CARLSON PARK FACILITY
CARLSON ROAD
ROCHESTER, NEW YORK

TITLE: SUMMARY OF GROUNDWATER QUALITY EXCEEDENCES IN OVERBURDEN AND BEDROCK WELLS SEPTEMBER 2012

FIGURE: 3

SCALE: 1:1,800

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EXHIBIT H

PASSERO ASSOCIATES
Engineering • Architecture
www.passero.com

PROPERTY LINE TABLE			
Ⓕ	(N20°50'05"E DEED)	N20°10'43"E GRID	200.41' D/M
Ⓖ	(N33°34'05"E DEED)	N 32°54'43" E GRID	197.34' D/M
Ⓗ	(N21°00'05"E DEED)	N 20°20'43" E GRID	95.85' D/M
Ⓘ	(S68°56'25"E DEED)	S 69°35'47" E GRID	22.18' D/M

GRAPHIC SCALE

150 0 75.5 150 300 600

(IN FEET)
1 inch = 150 ft.

AMSTERDAM ROAD
BROOKFIELD ROAD
(66' WIDE ROW)
CITY OF ROCHESTER MONUMENT LINE 4' OFFSET TO RIGHT OF WAY
DeMALLIE ST.
STREET
1041.16' DEED/MEAS.
VAN BERGH AVE.
HUMBOLDT
N 86°33'45" E GRID
(N87°13'07"E DEED)
GRID
20' WIDE EASEMENT AS SHOWN ON CITY OF ROCHESTER ASSESSMENT MAP 122.39 (UNKNOWN USE)
(50' WIDE ROW)
HAMPDEN BOULEVARD
1403.40' DEED/MEAS.
(S22°05'00"W DEED)
S 21°25'38" W GRID
FORMER CARLSON ROAD
TAX ACCOUNT NO.
122.320-0001-058
N/F 100 CARLSON ROAD LLC
1,690,558 SQ. FT.
OR 38.810 ACRES ±
(S69°03'25"E DEED)
S 69°42'47" E GRID
337.24' DEED/MEAS.
(N21°38'25"E DEED) (468.35' DEED)
N 20°59'03" E GRID 467.48' MEAS.
CHORD BRG.
N88°29'16"E
CHORD 271.89'
A.L. 272.67' D/M
RADIUS 1040.00'
Δ 15° 01' 19"
ROW LINE BLOSSOM ROAD PER RCS MON.
BLOSSOM ROAD
A.L. 301.23' DEED/MEAS.
RADIUS 276.50'
Δ 62° 25' 15"
CHORD BRG. S61°54'07"E
CHORD DISTANCE 760.92'
A.L. 761.49' DEED/MEAS.
RADIUS 5663.50'
Δ 07° 42' 14"
N41°26'12"W GRID
23.10' D/M
(N40°46'50"W DEED)

PROPERTY LINE TABLE			
Ⓐ	(S67°55'00"E DEED)	S 68°34'22" E GRID	100.00' D/M
Ⓑ	(S22°05'00"W DEED)	S 21°25'38" W GRID	82.41' MEAS. (83.30' DEED)
Ⓒ	(S74°59'00"W DEED)	S 74°19'32" W GRID	199.62' D/M
Ⓓ	(N87°27'00"W DEED)	N 88°06'28" W GRID	103.14' D/M
Ⓔ	(N22°25'01"E DEED)	N 21°45'53" E GRID	1.89' D/M

BCP SITE
390 BLOSSOM ROAD

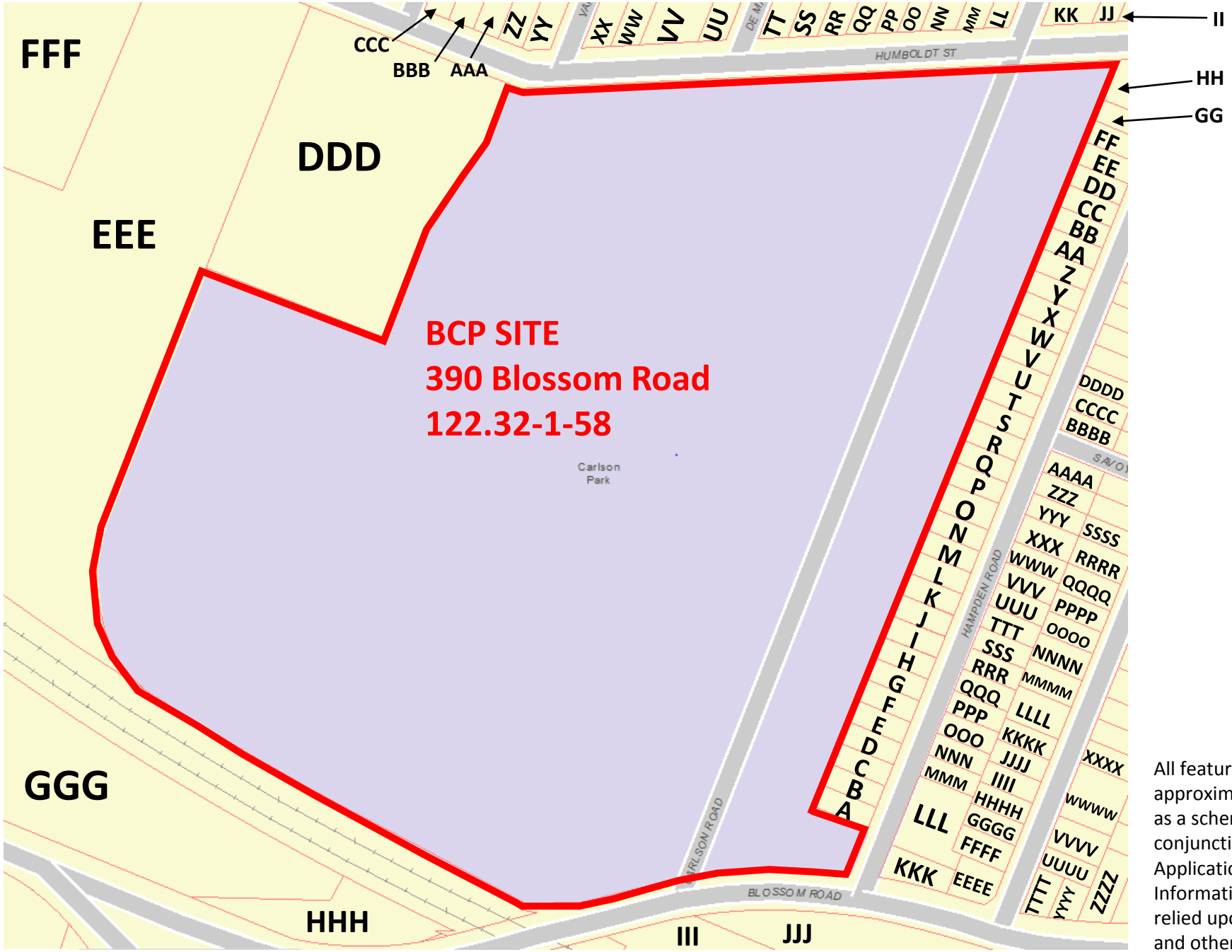
LANDS NOW OR FORMERLY OF
100 CARLSON ROAD LLC

CITY OF ROCHESTER, COUNTY OF MONROE,
STATE OF NEW YORK

Exhibit I

TAX MAP

Carlson Park Site
390 Blossom Road
(mailing address 100 Carlson Road)
Rochester, New York



Legend:

Site Property Boundary

Corresponding page
lists Tax Lots by letter A – ZZZZ

July 2016
Source: Monroe County, NY Property Information
Scale: 1” = 100’ approximately

All feature locations are approximate. This map is intended as a schematic to be used in conjunction with associated Application and Support Information, and should not be relied upon as a survey for planning and other activities.

Letter	Address	Section – Block – Lot
A	27 Hampden Road	122.40-1-1
B	33 Hampden Road	122.40-1-2
C	37 Hampden Road	122.40-1-3
D	43 Hampden Road	122.40-1-4
E	49 Hampden Road	122.40-1-5
F	53 Hampden Road	122.40-1-6
G	59 Hampden Road	122.40-1-7
H	65 Hampden Road	122.40-1-8
I	69 Hampden Road	122.40-1-9
J	75 Hampden Road	122.40-1-10
K	81 Hampden Road	122.40-1-11
L	85 Hampden Road	122.40-1-12
M	91 Hampden Road	122.40-1-13
N	97 Hampden Road	122.40-1-14
O	103-105 Hampden Road	122.40-1-15
P	107 Hampden Road	122.40-1-16
Q	113 Hampden Road	122.32-1-57
R	119 Hampden Road	122.32-1-56
S	125 Hampden Road	122.32-1-55
T	131 Hampden Road	122.32-1-54
U	135 Hampden Road	122.32-1-53
V	141 Hampden Road	122.32-1-52
W	147 Hampden Road	122.32-1-51
X	151 Hampden Road	122.32-1-50
Y	157 Hampden Road	122.32-1-49
Z	163 Hampden Road	122.32-1-48
AA	167 Hampden Road	122.32-1-47
BB	173 Hampden Road	122.32-1-46
CC	177 Hampden Road	122.32-1-45
DD	183 Hampden Road	122.32-1-44
EE	189 Hampden Road	122.32-1-43
FF	195 Hampden Road	122.32-1-42
GG	199 Hampden Road	122.32-1-41
HH	215 Hampden Road	122.32-1-39.001

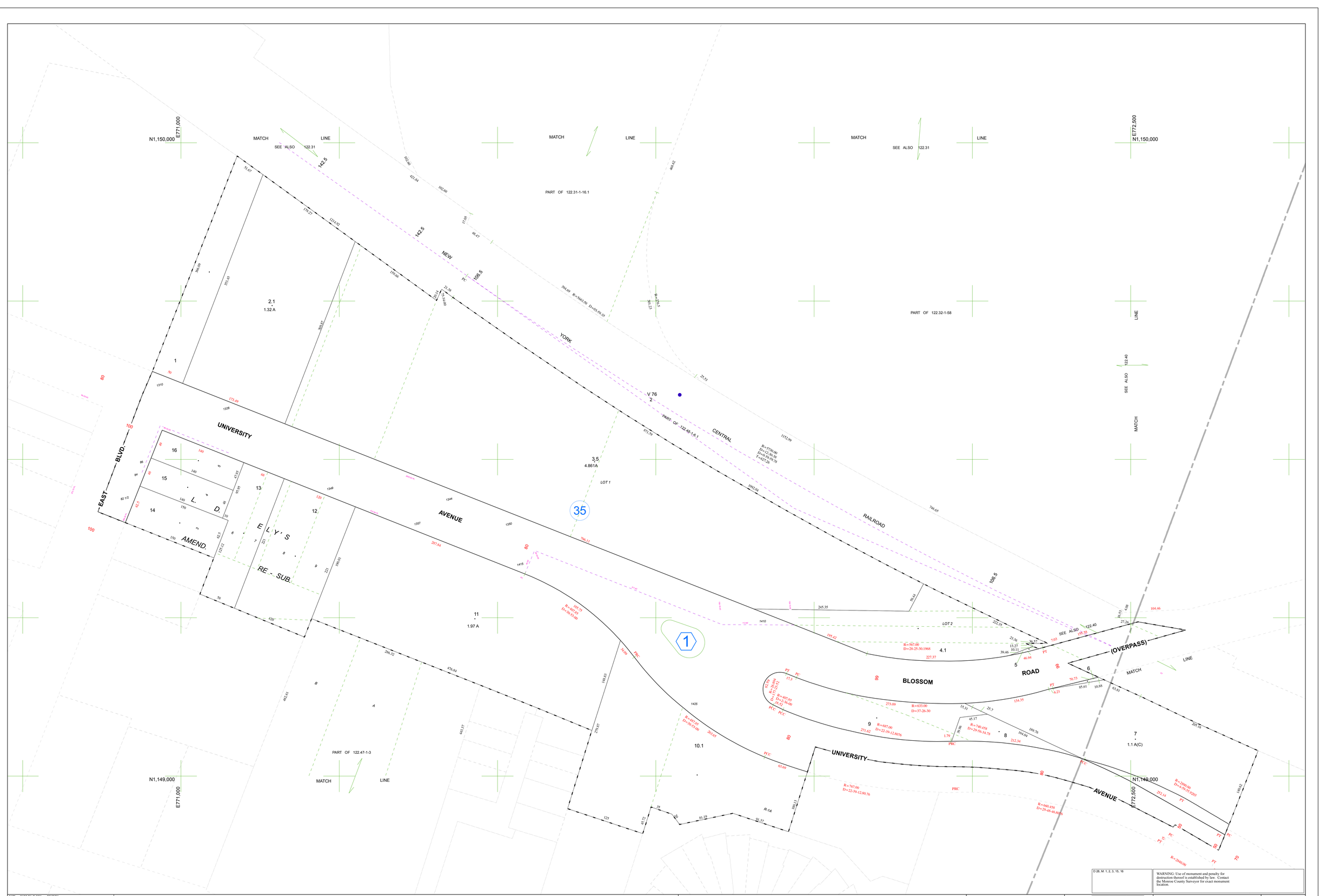
Letter	Address	Section – Block – Lot
II	11 Amsterdam Road	122.32-1-38
JJ	396 Humboldt Street	122.32-1-37
KK	376 Humboldt Street	122.32-1-34.001
LL	356 Humboldt Street	122.32-1-28
MM	350 Humboldt Street	122.32-1-27
NN	342 Humboldt Street	122.32-1-26
OO	336 Humboldt Street	122.32-1-25
PP	330 Humboldt Street	122.32-1-24.001
QQ	322 Humboldt Street	122.32-1-23.001
RR	318 Humboldt Street	122.32-1-22
SS	312 Humboldt Street	122.32-1-21
TT	306 Humboldt Street	122.32-1-20
UU	294 Humboldt Street	122.32-1-13
VV	284 Humboldt Street	122.32-1-12
WW	270 Humboldt Street	122.32-1-11
XX	264 Humboldt Street	122.32-1-10
YY	250 Humboldt Street	122.32-1-1

Letter	Address	Section – Block – Lot
ZZ	240 Humboldt Street	122.31-1-14
AAA	234 Humboldt Street	122.31-1-13
BBB	228 Humboldt Street	122.31-1-12
CCC	10-12 Allandale Avenue	122.31-1-11
DDD	201 Humboldt Street	122.31-1-15
EEE	133-181 Humboldt Street	122.31-1-16.001
FFF	111 Humboldt Street	122.31-1-17.001
GGG	1344-1350 University Avenue	122.39-1-3.005
HHH	322 Blossom Road	122.39-1-4.001
III	405 Blossom Road	122.40-1-52
JJJ	465 Blossom Road	122.40-1-51
KKK	456-458 Blossom Road	122.40-1-35
LLL	20 Hampden Road	122.40-1-36.001
MMM	44 Hampden Road	122.40-1-37
NNN	50 Hampden Road	122.40-1-38
OOO	54-56 Hampden Road	122.40-1-39
PPP	60 Hampden Road	122.40-1-40

Letter	Address	Section – Block – Lot
QQQ	66 Hampden Road	122.40-1-41
RRR	72 Hampden Road	122.40-1-42
SSS	76 Hampden Road	122.40-1-43
TTT	82 Hampden Road	122.40-1-44
UUU	86 Hampden Road	122.40-1-45
VVV	92 Hampden Road	122.40-1-46
WWW	98-100 Hampden Road	122.40-1-47
XXX	104 Hampden Road	122.40-1-48
YYY	110 Hampden Road	122.40-1-49
ZZZ	114 Hampden Road	122.40-1-50
AAAA	120 Hampden Road	122.40-1-17
BBBB	132 Hampden Road	122.32-2-59
CCCC	136 Hampden Road	122.32-2-60
DDDD	142 Hampden Road	122.32-2-61
EEEE	470 Blossom Road	122.40-1-34
FFFF	49 Middlesex Road	122.40-1-33.001
GGGG	51-53 Middlesex Road	122.40-1-32

Letter	Address	Section – Block – Lot
HHHH	55-57 Middlesex Road	122.40-1-31
IIII	59-61 Middlesex Road	122.40-1-30
JJJJ	63 Middlesex Road	122.40-1-29
KKKK	67 Middlesex Road	122.40-1-28
LLLL	69 Middlesex Road	122.40-1-27
MMMM	77 Middlesex Road	122.40-1-26
NNNN	85 Middlesex Road	122.40-1-25
OOOO	91 Middlesex Road	122.40-1-24
PPPP	93 Middlesex Road	122.40-1-23
QQQQ	95 Middlesex Road	122.40-1-22
RRRR	97 Middlesex Road	122.40-1-21
SSSS	101 Middlesex Road	122.40-1-20
TTTT	490-492 Blossom Road	122.40-2-42
UUUU	48 Middlesex Road	122.40-2-43
VVVV	52 Middlesex Road	122.40-2-44
WWWW	60-62 Middlesex Road	122.40-2-45
XXXX	66 Middlesex Road	122.40-2-46

Letter	Address	Section – Block – Lot
YYYY	494 Blossom Road	122.40-2-41
ZZZZ	496-498 Blossom Road	122.40-2-40



D 28, M: 1, 2, 3, 15, 16

WARNING: Use of monument and penalty for destruction thereof is established by law. Contact the Monroe County Surveyor for exact monument location.

DATE	MADE BY	BLOCK	REVISION
10/01/85	MDC	1	DROP 3.1ADD 3.1-1 PER MLT RESUBD
06/01/87	SD	1	DROP 3.1 ADD 3.2 3.3 PER DEED L7175 PG 313
02/01/94	SD	1	DROP 3.2 ADD 3.4 PER DEED L7850 P290
02/27/96	IDA	1	DROP 15 ADD 15.1 PER MLT RESUBD
03/02/00	S. SCHWARTZ	1	DROP 3.4 ADD 3.5,3.6 PER FILED DEED L 9188 PAGE
06/06/00	S. SCHWARTZ	1	DROP 3.6, 4 ADD 4.1 PER FILED SUB. MAP L 304 PB
01/18/2006	S. SCHWARTZ	1	DROP PT OF 122.31-1-16 ADD PT OF 122.31-1-16.1 PER FILED SUB. MAP L 339 P46

Property Line	Great Lot or Tract Line	Great Lot or Tract No.	2	Tax Map Parcel No.
Original Sublot Line	Bartholomew Line	Tax Map Block No.	14	Original Sublot No.
Railroad	Easement	Centroid Position	17.5A	Acreage
Water Course	RCS Monument	Street Address	225,54	Lot Dimension
City Boundary	RTS Monument	RTS Monument Text	173.35'(D)	Deed Dimension
Block Limit Line	Fed. Agency Monument	Denotes Parcel Continuation	472.81 M	Monument Distance
			471.12 PL	Total Property Line Distance

50 0 50 Feet

15 0 15 Meters

N

122.30	122.31	122.32
122.38	**122.39**	122.40
122.46	122.47	122.48

SHEET INDEX

TAX MAP

CITY OF ROCHESTER

Monroe County, New York

Prepared By

REAL PROPERTY TAX SERVICE AGENCY

SCALE: 1"= 50'

Map Date January 18, 2006

122.39



DATE	MADE BY	BLOCK	REVISION
01/01/1994			DROP 7 NOW PT OF 122.23.2-27.1 PER MLT RESUBD
11/30/1994	JMR	1	DROP 7 NOW PT OF 122.23.2-27.1 PER MLT RESUBD
01/18/2006	S. SCHWARTZ	1	DROP 16, 17 ADD 16.1, 17.1 PER FILED SUB. MAP L.339 P.46

Property Line	Great Lot or Tract Line	Great Lot or Tract No.	2	Tax Map Parcel No.	
Original Sublot Line	Bartholomew Line	Tax Map Block No.	14	Original Sublot No.	
Railroad	Easement	Centroid Position	17.5A	Acreage	
Water Course	RCS Monument	Street Address	225.54	Lot Dimension	
City Boundary	RTS Monument	RTS Monument Text	173.35'(D)	Deed Dimension	
Block Limit Line	Fed. Agency Monument	Denotes Parcel Continuation	472.81 M	Monument Distance	
			471.12 PL	Total Property Line Distance	

50 0 50 Feet
15 0 15 Meters

N

122.22	122.23	122.24
122.30	**122.31**	122.32
122.38	122.39	122.40

SHEET INDEX

D 28, M: 17, 31, 32, 34, 35, 36

WARNING: Use of monument and penalty for destruction thereof is established by law. Contact the Monroe County Surveyor for exact monument location.

TAX MAP
CITY OF ROCHESTER
Monroe County, New York
Prepared By
REAL PROPERTY TAX SERVICE AGENCY
SCALE: 1"= 50'
Map Date July 12, 2006

122.31

N1,150,000 E772,500

N1,150,000 E774,000

MATCH LINE

PART OF 122.32-1-58

LINE

SEE ALSO 122.39

MATCH

35

27

1

2

28

SAVOY STREET

ROAD

HAMPDEN

MIDDLESEX

MARION

STREET

FLOVERTON — ST.

BLOSSOM

(OVERPASS)

NEW YORK CENTRAL RAILROAD

FORMERLY BLOSSOM ROAD

ADDITIONAL R.O.W. DEDICATED PER ORDINANCE NOS. 1999-32, 1999-33, 1999-81

MULL RE-ARR SUB

OF LOTS 16-20

H. LOUCKS RE-SUB

M. D. PHILLIPS SUB

DEFLOO SUB.

PART OF 122.48-1-6.1

PART OF 122.48-1-39

PART OF 122.48-1-7.2

PART OF 122.41-1-39

SEE ALSO 122.48

SEE ALSO 122.41

V 76

1.518 Ac

LOT 2

51

1.985 AC

LOT 3

52

53.1

1.0402A

R-I/CA

D 28, M. 3, 4, 18, 19, 20, 48

WARNING: Use of monument and penalty for destruction thereof is established by law. Contact the Monroe County Surveyor for exact monument location.

DATE	MADE BY	BLOCK	REVISION
06/15/1987	SD	1	DROP PT 122.48-6-37 ADD PT, 122.48-6-7.1 & 122.48-6-61.32
08/25/1987	CEW	1	DROP PT, 122.48-6-7.1 ADD 32, 122.48-1-7.2, 122.41-1-39, 122.48-1-6&7 PER MAP LIKA PID
10/02/1995	DCA	2	DROP 39 ADD 39.1, 39.2 PER FILED MAP L286 P83
12/05/1998	SBS	1	DROP 33, 39 ADD 33.1, 39.1 PER FILED MAP L298 P83
01/27/2004	SBS	1	DROP 33 ADD 33.1, PT OF 122.48-1-39 PER FILED SUB. MAP L.319 P.12
01/27/2004	SBS	1	DROP 63 ADD 33.1, PT OF 122.48-1-39 PER FILED SUB MAP L.319 P.12

Property Line
Original Sublot Line
Railroad
Water Course
City Boundary
Block Limit Line

Great Lot or Tract Line
Bartholomew Line
Easement
RCS Monument
RTS Monument
Fed. Agency Monument

Great Lot or Tract No.
Tax Map Block No.
Centroid Position
Street Address
RTS Monument Text
Denotes Parcel Continuation

2
Tax Map Parcel No.
Original Sublot No.
17.5A
Acreage
225.54
Lot Dimension
173.35(D)
Deed Dimension
45-34-10
472.81 M
Monument Distance
471.12 PL
Total Property Line Distance

50 0 50 Feet
15 0 15 Meters

N

122.31	122.32	122.33
122.39	**122.40**	122.41
122.47	122.48	122.49

SHEET INDEX

TAX MAP

CITY OF ROCHESTER

Monroe County, New York

Prepared By

REAL PROPERTY TAX SERVICE AGENCY

SCALE: 1"= 50'

Map Date April 25, 2012

122.40

CITY OF ROCHESTER
Monroe County, New York

TAX MAP **122.32**

Prepared By
REAL PROPERTY SERVICE AGENCY

SCALE: 1" = 50'

Map Date: April 11, 2016

D 28, M: 29, 30, 31, 35, 36, 37, 38, 39

WARNING: Use of monument and penalty for destruction thereof is established by law. Contact the Monroe County Surveyor for exact monument location.

DATE	MADE BY	BLOCK	REVISION
11/25/1985	JMB	1	DROP PT. OF 23; 122.24-22-34 ADD 23.1, 122.24-22-34.1
2/6/1987	MDC	2	DROP 1 & ADD 1.1 FR M&T RESUBD.
2/6/1987	MDC	2	DROP 3 & ADD 3.1 FR M&T RESUBD.
8/7/1989	SD	1	DROP 39, 40 ADD 39.1 FR M&T RESUBD.
8/30/1999	SD	1	DROP 21, 22 ADD 21.1 FR M&T RESUBD.
3/26/1998	SBS	2	DROP 5, 7 NOW PT. OF 122.15-1-73.1
1/6/2004	SBS	1	DROP 34, NOW PART OF 122.24-2-22.2 FR M&T RESUBD.

Property Line
Original Sublot Line
Railroad
Water Course
City Boundary
Block Limit Line

Great Lot or Tract Line
Bartholomew Line
Easement
RCS Monument
RTS Monument
Fed Agency Monument

Great Lot or Tract No
Tax Map Block No
Centroid Position
Street Address
45-3-4-10 RTS Monument Text
Denotes Parcel Continuation

2 Tax Map Parcel No
14 Original Sublot No
17.5A Acreage
225.54 Lot Dimension
173.35 (D) Deed Dimension
472.81 M Monument Distance
471.12 PL Total Property Line Distance

50 0 50 Feet
15 0 15 Meters

N

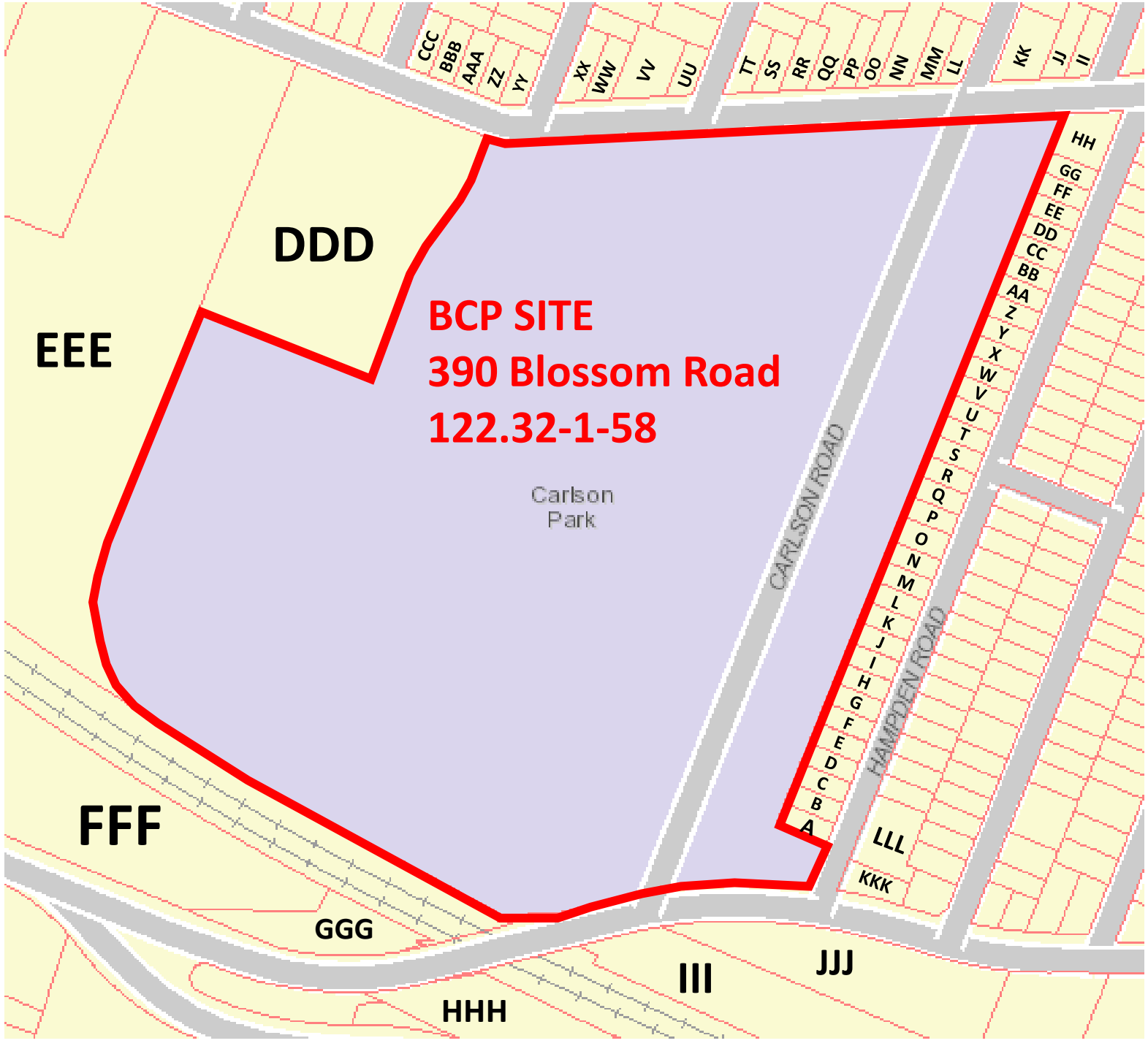
SHEET INDEX

122.23	122.24	122.25
122.31	**122.32**	122.33
122.39	122.40	122.41

Exhibit J

BASE MAP

Carlson Park Site
390 Blossom Road
(mailing address 100 Carlson Road)
Rochester, New York



Legend:

Site Property Boundary

Corresponding page
lists adjacent property owners by
letter A – LLL

N

True North

July 2016
Source: Monroe County, NY Property Information
Scale: 1" = 100' approximately

All feature locations are approximate. This map is intended as a schematic to be used in conjunction with associated Application and Support Information, and should not be relied upon as a survey for planning and other activities.

Letter	Adjacent Property Owner(s) Name(s)	Property Address	Section-Block-Lot
A	Charles L. Crist	27 Hampden Road	122.40-1-1
B	Matthew C. Teresi	33 Hampden Road	122.40-1-2
C	Imad Naoum	37 Hampden Road	122.40-1-3
D	Imad Naoum	43 Hampden Road	122.40-1-4
E	Zaid % Elie Naoum	49 Hampden Road	122.40-1-5
F	Kayti B. Logan	53 Hampden Road	122.40-1-6
G	Wellington L. & Suzette Sackrider	59 Hampden Road	122.40-1-7
H	Daniel Shippers	65 Hampden Road	122.40-1-8
I	Kevin M. & Barbara Moynihan	69 Hampden Road	122.40-1-9
J	Geneva Dodson & Guy Pugliese III	75 Hampden Road	122.40-1-10
K	F. Michael Celona II	81 Hampden Road	122.40-1-11
L	Kristin M. Mellema	85 Hampden Road	122.40-1-12
M	Jennifer R. Doyle	91 Hampden Road	122.40-1-13
N	Thomas M. Jones	97 Hampden Road	122.40-1-14
O	Gregory L. Wright	103-105 Hampden Road	122.40-1-15
P	William McArdell	107 Hampden Road	122.40-1-16
Q	James & Marcia J. Skellen	113 Hampden Road	122.32-1-57

Letter	Adjacent Property Owner(s) Name(s)	Property Address	Section-Block-Lot
R	Megan Oberkoetter	119 Hampden Road	122.32-1-56
S	Christopher M. Hargrave & Kimberly Ann Buckley	125 Hampden Road	122.32-1-55
T	Jeff Budinski	131 Hampden Road	122.32-1-54
U	Sarah L. Keenan	135 Hampden Road	122.32-1-53
V	Steven J. Decaires	141 Hampden Road	122.32-1-52
W	Peter A. & Diane L. Burke	147 Hampden Road	122.32-1-51
X	Peter J. Sr. & Jean E. Bruno	151 Hampden Road	122.32-1-50
Y	Nancy J. Lee	157 Hampden Road	122.32-1-49
Z	James C. & Lara M. McElwain	163 Hampden Road	122.32-1-48
AA	Ian J. Grace	167 Hampden Road	122.32-1-47
BB	Michael W. Kelly	173 Hampden Road	122.32-1-46
CC	Reece Christopher	177 Hampden Road	122.32-1-45
DD	Gustavo & Paola Lecomte	183 Hampden Road	122.32-1-44
EE	Joshua D. Zeitler	189 Hampden Road	122.32-1-43
FF	Stella Dimitriadis	195 Hampden Road	122.32-1-42
GG	Alan D. Vick	199 Hampden Road	122.32-1-41

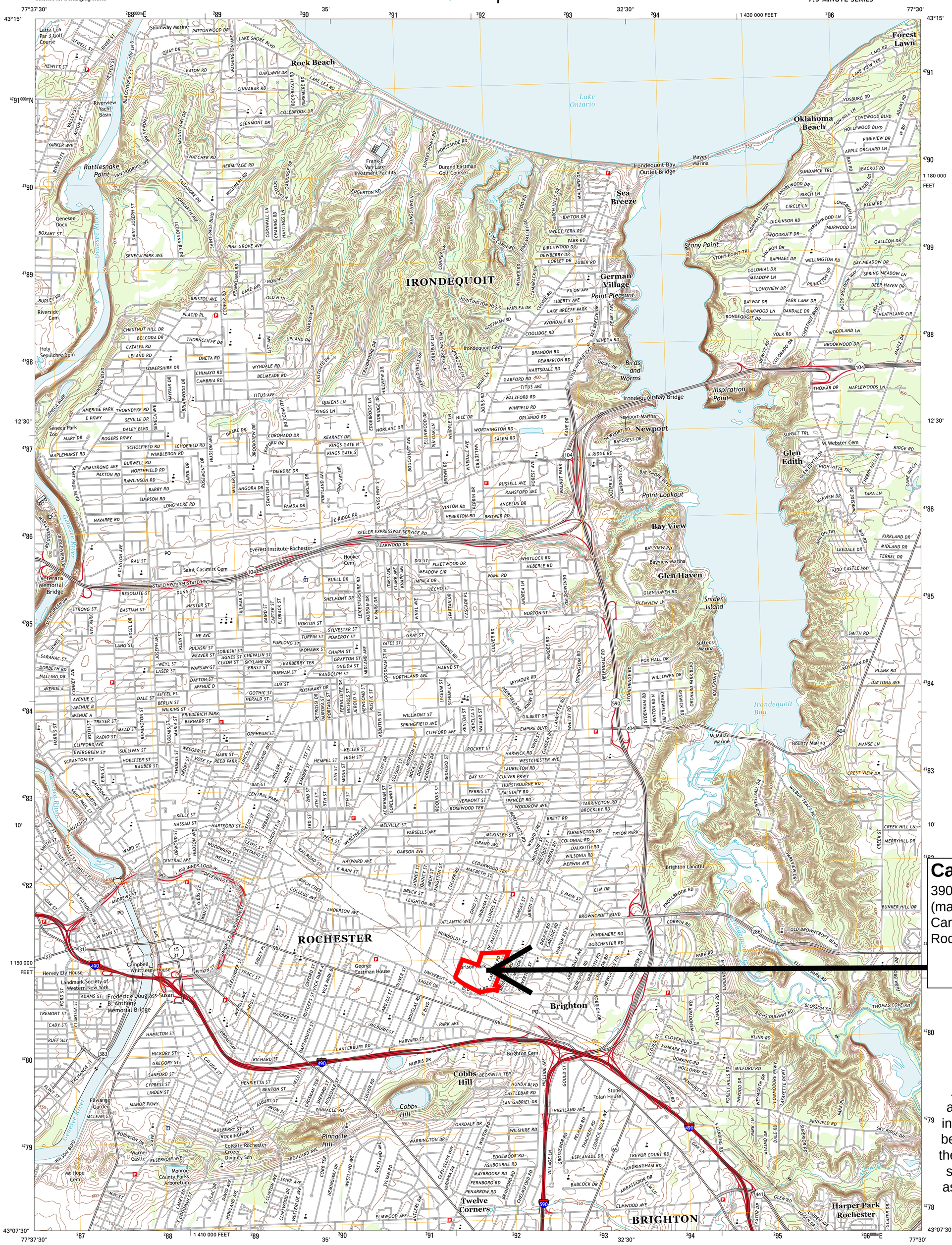
Letter	Adjacent Property Owner(s) Name(s)	Property Address	Section-Block-Lot
HH	Rochester Properties LLC	215 Hampden Road	122.32-1-39.001
II	Minnie R. Williams	11 Amsterdam Road	122.32-1-38
JJ	Therese Addamson	396 Humboldt Street	122.32-1-37
KK	Tina & Jeremy Jarvis	376 Humboldt Street	122.32-1-34.001
LL	Stephen M. Relin	356 Humboldt Street	122.32-1-28
MM	Kory J. Andrieu	350 Humboldt Street	122.32-1-27
NN	John C. Cotter	342 Humboldt Street	122.32-1-26
OO	Jesse Eugene Stevens	336 Humboldt Street	122.32-1-25
PP	Brian T. Halligan	330 Humboldt Street	122.32-1-24.001
QQ	Leslie L. Gregg	322 Humboldt Street	122.32-1-23.001
RR	Oscar C. & Margaret Lewis	318 Humboldt Street	122.32-1-22
SS	Richard A. Leta	312 Humboldt Street	122.32-1-21
TT	Terry J. Sorbo & John J. Magere	306 Humboldt Street	122.32-1-20
UU	David Morrison	294 Humboldt Street	122.32-1-13
VV	Sue Ann Hauser	284 Humboldt Street	122.32-1-12
WW	Andrew C. Nye	270 Humboldt Street	122.32-1-11

Letter	Adjacent Property Owner(s) Name(s)	Property Address	Section-Block-Lot
XX	Brian G. Van Etten	264 Humboldt Street	122.32-1-10
YY	Susan Sotendahl	250 Humboldt Street	122.32-1-1
ZZ	Brian S. Kingsbury & Bridget E. Saxon	240 Humboldt Street	122.31-1-14
AAA	Douglas W. & Carla Spinder	234 Humboldt Street	122.31-1-13
BBB	Richard L. Rock	228 Humboldt Street	122.31-1-12
CCC	Marshall D. Gates III	10-12 Allandale Avenue	122.31-1-11
DDD	Nexstar Broadcasting of Rochester, LLC	201 Humboldt Street	122.31-1-15
EEE	Humboldt Street Properties, LLC	133-181 Humboldt Street	122.31-1-16.001
FFF	University Avenue, LLC	1344-1350 University Avenue	122.39-1-3.005
GGG	Sydor Real Estate Associates, LLC	322 Blossom Road	122.39-1-4.001
HHH	HW Properties, Inc.	1500 University Avenue	122.39-1-7
III	BFP & Associates	405 Blossom Road	122.40-1-52
JJJ	Encore Property Management of Western New York, LLC	465 Blossom Road	122.40-1-51
KKK	Blake R. Stewart	456-458 Blossom Road	122.40-1-35
LLL	Kristin Kindel	20 Hampden Road	122.40-1-36.001

U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

The National Map
US Topo

ROCHESTER EAST QUADRANGLE
NEW YORK-MONROE CO.
7.5-MINUTE SERIES



All feature locations are approximate. This map is intended as a schematic to be used in conjunction with the associated report, and it should not be relied upon as a survey for planning or other activities.

Carlson Park Site
390 Blossom Road
(mailing address 100 Carlson Road)
Rochester, New York 14610

Legend:
Site Property Boundary

Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and 1 000-meter grid: Universal Transverse Mercator, Zone 18T
10 000-foot ticks: New York Coordinate System of 1983 (west zone)

Imagery.....NAIP, June 2011
Roads.....©2006-2012 TomTom
Names.....GNIS, 2012
Hydrography.....National Hydrography Dataset, 2011
Contours.....National Elevation Dataset, 1998
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

UTM GRID AND 2013 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN 11° 39' 207 MILS
GN 1° 45' 31 MILS

U.S. National Grid
100,000-m Square ID
TN
Grid Zone Designation
18T

SCALE 1:24 000
1 0.5 0 KILOMETERS 1 2
1000 500 0 METERS 1000 2000
1 0.5 0 MILES 1
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.7

NEW YORK
QUADRANGLE LOCATION

Braddock Heights	Rochester East OE N	Ninemile Point
Rochester West	Rochester East	Webster
West Henrietta	Pittsford	Fairport

ADJOINING 7.5 QUADRANGLES

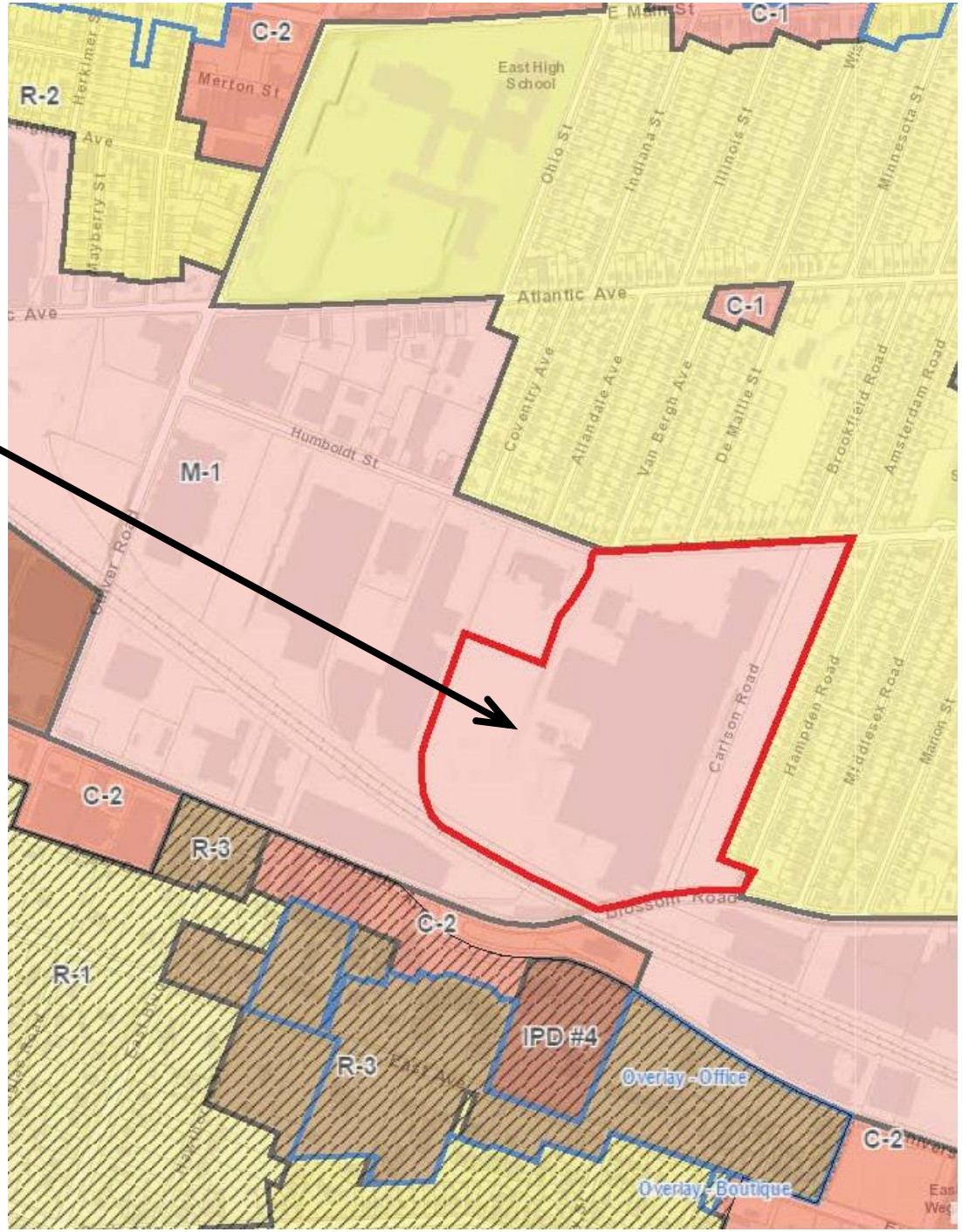
ROAD CLASSIFICATION
Interstate Route
US Route
Ramp
State Route
Local Road
4WD
Interstate Route US Route State Route

ROCHESTER EAST, NY
2013

Exhibit K

ZONING MAP

Carlson Park Site
390 Blossom Road
(mailing address 100 Carlson Road)
Rochester, New York 14610



Legend:

Site property boundary

M-1 - "Industrial District"
Relevant Rochester City Code provisions on corresponding page

July 2016

Source: City of Rochester, NY Maps ArcGIS

Scale: 1" = 100" approximately

All feature locations are approximate. This map is intended as a schematic to be used in conjunction with the associated report, and it should not be relied upon as a survey for planning or other activities.

The M-1 Industrial District promotes the retention and growth of employment opportunities by providing areas where a broad range of industrial uses may locate and where options for complementary uses exist in older two-story and multistory buildings. The obsolescence of many industrial buildings for traditional manufacturing purposes is recognized, and the reoccupancy and redevelopment of those buildings are encouraged through the allowance of retail sales and services, offices, eating and drinking establishments. Residential conversions are permitted primarily to accommodate loft-style living spaces and to meet the needs of those seeking the benefits of live-work arrangements. Rochester City Zoning Code § 120-80.

The following uses are permitted in the M-1 District: (1) The following uses are permitted when conducted in a fully enclosed building:; (a) Research laboratories including testing facilities; (b) Corporate headquarters, regional headquarters and their administrative offices; (c) Local service offices such as real estate sales, insurance agencies, doctors' offices, or other offices typically found in commercial districts only when in a structure or integrated complex of at least 25,000 square feet of gross floor area; (d) Manufacturing, high-tech or light industrial uses; (e) Warehouses and wholesale distribution facilities; (f) Mixed-use facilities, a minimum of 25,000 square feet at initial development, developed according to an approved site plan; (g) Vehicle repair stations within an existing building, subject to the additional requirements for specified uses in § 120-152; (h) Vehicle and equipment rental, sales and storage within an existing building, subject to the additional requirements for specified uses in Article XVIII; (i) Recycling centers, subject to the additional requirements for specified uses in § 120-145; (j) Technical and vocational schools; (k) Animal hospitals and kennels including breeding, boarding and health care; (l) Sexually oriented businesses, subject to the additional requirements for specified uses in § 120-148, including adult arcade, adult cabaret, adult movie theater, limited adult retail store, adult retail store and escort agency; (m) Self-service storage; (n) Retail sales and service, full-line food store, when in an existing building, subject to the additional requirements for specified uses in § 120-146.1; (2) Ancillary parking lots and garages, subject to the additional requirements for specified uses in § 120-131; (3) Community garages and parking lots. Rochester City Zoning Code § 120-81(A).

The following uses are permitted in the M-1 District when located in any existing multistory building or a single-story building not originally designed for industrial purposes: (1) Dwelling unit conversions; (2) Live-work space, subject to the additional requirements for specified uses in § 120-142.1; (3) Retail sales and service, low-impact, subject to the additional requirements for specified uses in § 120-146.1; (4) Retail sales and service, specialty, subject to the additional requirements for specified uses in § 120-146.1; (5) Offices and clinics; (6) Bars, restaurants and banquet facilities; (7) Entertainment, subject to the additional requirements for specified uses in § 120-137; (8) Public and semipublic uses; (9) Day-care centers; (10) Funeral parlors and mortuaries; (11) Places of worship. Rochester City Zoning Code § 120-81(B).

When developed in conjunction with approved industrial uses, the following uses are permitted in the M-1 District, provided that such limited uses constitute no more than 15% of the developed floor area of the project: (1) Bars, cocktail lounges and taverns; (2) Restaurants; (3) Day-care centers when located, arranged and integrated within the development to serve primarily the needs of employees and businesses in and near the M-1 District, and subject to the additional requirements for specified uses in § 120-135; (4) Retail sales and services; (5) Health clubs and similar facilities. Rochester City Zoning Code § 120-81(C).

Exhibit L

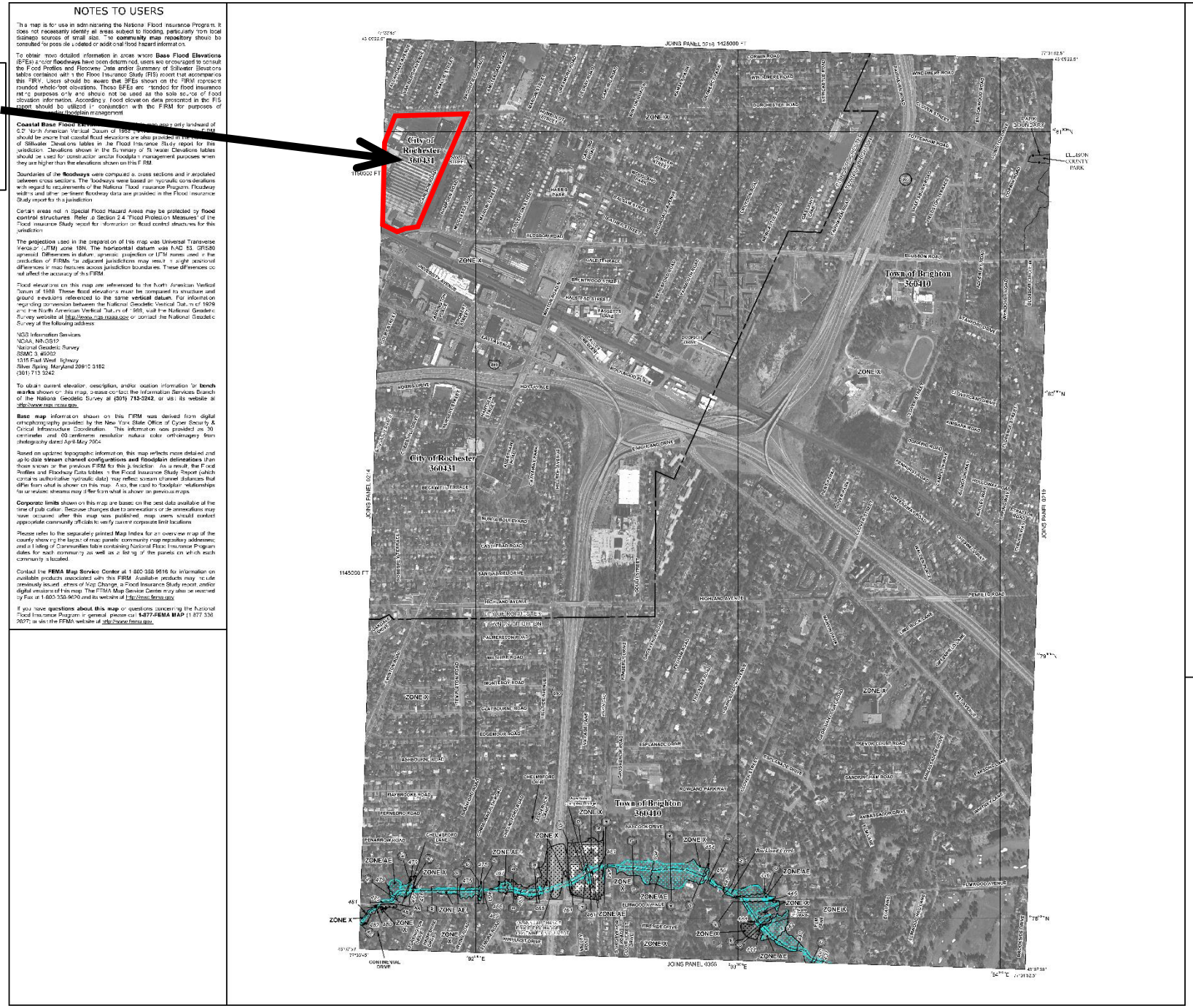
FLOOD MAP

Carlson Park Site
390 Blossom Road
(mailing address 100 Carlson Road)
Rochester, NY 14610

Legend:

Site Property Boundary

All feature locations are approximate. This map is intended as a schematic to be used in conjunction with the associated report, and it should not be relied upon as a survey for planning or other activities.



July 2016
Source: FEMA Flood Maps
Scale: 1" = 100" approximately

Exhibit M

Site Contact List

Carlson Park

390 Blossom Road (mailing address 100 Carlson Road), Rochester, NY 14610

Name	Title	Address	City	State	Zip
Hon. Kirsten Gillibrand	U.S. Senate	780 Third Ave., Suite 2601	New York	NY	10017
Hon. Charles Schumer	U.S. Senate	780 Third Ave., Suite 2301	New York	NY	10017
Zina Lagonegro, Director	City of Rochester Planning and Zoning	City Hall, 30 Church Street, Room 121B	Rochester	NY	14614
Louise Slaughter, Representative	U.S. House of Representatives	100 State Street	Rochester	NY	14614
Joseph E. Robach	New York State Senate	2300 W. Ridge Road	Rochester	NY	14626
Lovely A. Warren	The City of Rochester Mayor	City Hall, 30 Church Street	Rochester	NY	14614
Loretta C. Scott	The City of Rochester City Council President	City Hall, 30 Church Street, Room 301-A	Rochester	NY	14614
David Watson	Chair of the City Planning Commission	30 Church Street	Rochester	NY	14614
Cheryl Dinolfo	Monroe County Executive	110 County Office Building, 39 W. Main St.	Rochester	NY	14614
Harry B. Bronson	Assemblyman	840 University Avenue	Rochester	NY	14607
Paul A. Johnson, Acting Director	County Department of Planning and Development	8100 City Place, 50 W. Main Street	Rochester	NY	14614
Thomas Goodwin, Manager	County Department of Planning and Development, Planning Division	8100 City Place, 50 W. Main Street	Rochester	NY	14614
Molly Clifford	City of Rochester Council Northwest District	City Hall, 30 Church Street, Room 301A	Rochester	NY	14614
Hazel Washington	City Clerk	City Hall, 30 Church Street, Room 300A	Rochester	NY	14614
Adam Bello	County Clerk	101 County Office Building, 39 W. Main St.	Rochester	NY	14614
Democrat & Chronicle	Media Outlet	245 East Main Street	Rochester	NY	14604
Jeanne Slocombe, Interim Site Supervisor	Rochester Public Library - Document Repository	611 Winton Road North	Rochester	NY	14609
Patrick O'Connor, Director	Rochester Water Bureau, Water Supplier	10 Felix Street	Rochester	NY	14608
Michael D. Mendoza, Interim Commissioner	Department of Public Health	111 Westfall Road, Room 952	Rochester	NY	14620
James Sheppard	County Legislator, 23rd District	410 County Office Building, 39 W. Main St	Rochester	NY	14614
Michael J. Garland, Director	County Department of Environmental Services	7100 City Place, 50 W. Main Street	Rochester	NY	14614
Norman H. Jones, Commissioner	City of Rochester Department of Environmental Services	City Hall, 30 Church Street, Room 300B	Rochester	NY	14614
Charles L. Crist	Adjacent Property Owner of 27 Hampden Road	27 Hampden Road	Rochester	NY	14610
Matthew C. Teresi	Adjacent Property Owner of 33 Hampden Road	298 Orchard Creek Lane	Rochester	NY	14612
Imad Naoum	Adjacent Property Owner of 37 Hampden Road	43 Hampden Road	Rochester	NY	14610
Imad Naoum	Adjacent Property Owner of 43 Hampden Road	43 Hampden Road	Rochester	NY	14610
Zaid & Elie Naoum	Adjacent Property Owner of 49 Hampden Road	49 Hampden Road	Rochester	NY	14610
Kayti B. Logan	Adjacent Property Owner of 53 Hampden Road	53 Hampden Road	Rochester	NY	14610
Wellington L. & Suzette Sackrider	Adjacent Property Owner of 59 Hampden Road	59 Hampden Road	Rochester	NY	14610
Daniel Shippers	Adjacent Property Owner of 65 Hampden Road	65 Hampden Road	Rochester	NY	14610
Kevin M. & Barbara Moynihan	Adjacent Property Owner of 69 Hampden Road	69 Hampden Road	Rochester	NY	14610
Geneva Dodson & Guy Pugliese III	Adjacent Property Owner of 75 Hampden Road	75 Hampden Road	Rochester	NY	14610
F. Michael Celona II	Adjacent Property Owner of 81 Hampden Road	81 Hampden Road	Rochester	NY	14610
Kristin M. Mellema	Adjacent Property Owner of 85 Hampden Road	85 Hampden Road	Rochester	NY	14610
Jennifer R. Doyle	Adjacent Property Owner of 91 Hampden Road	91 Hampden Road	Rochester	NY	14610
Thomas M. Jones	Adjacent Property Owner of 97 Hampden Road	97 Hampden Road	Rochester	NY	14610
Gregory L. Wright	Adjacent Property Owner of 103-105 Hampden Road	130-105 Hampden Road	Rochester	NY	14610
William McArdell	Adjacent Property Owner of 107 Hampden Road	107 Hampden Road	Rochester	NY	14610
James & Marcia J. Skellen	Adjacent Property Owner of 113 Hampden Road	113 Hampden Road	Rochester	NY	14610
Megan Oberkoetter	Adjacent Property Owner of 119 Hampden Road	119 Hampden Road	Rochester	NY	14610
Christopher M. Hargrave & Kimberly Ann Buckley	Adjacent Property Owner of 125 Hampden Road	125 Hampden Road	Rochester	NY	14610
Jeff Budinski	Adjacent Property Owner of 131 Hampden Road	131 Hampden Road	Rochester	NY	14610
Sarah L. Keenan	Adjacent Property Owner of 135 Hampden Road	135 Hampden Road	Rochester	NY	14610
Steven J. Decaires	Adjacent Property Owner of 141 Hampden Road	141 Hampden Road	Rochester	NY	14610
Peter A. & Diane L. Burke	Adjacent Property Owner of 147 Hampden Road	147 Hampden Road	Rochester	NY	14610
Peter J. Sr. & Jean E. Bruno	Adjacent Property Owner of 151 Hampden Road	151 Hampden Road	Rochester	NY	14610
Nancy J. Lee	Adjacent Property Owner of 157 Hampden Road	157 Hampden Road	Rochester	NY	14610
James C. & Lara M. McElwain	Adjacent Property Owner of 163 Hampden Road	163 Hampden Road	Rochester	NY	14610
Ian J. Grace	Adjacent Property Owner of 167 Hampden Road	34 Whittlers Ridge	Pittsford	NY	14534
Michael W. Kelly	Adjacent Property Owner of 173 Hampden Road	173 Hampden Road	Rochester	NY	14610
Reece Christopher	Adjacent Property Owner of 177 Hampden Road	177 Hampden Road	Rochester	NY	14610
Gustavo & Paola Lecomte	Adjacent Property Owner of 183 Hampden Road	183 Hampden Road	Rochester	NY	14610
Joshua D. Zeitler	Adjacent Property Owner of 189 Hampden Road	189 Hampden Road	Rochester	NY	14610
Stella Dimitriadis	Adjacent Property Owner of 195 Hampden Road	195 Hampden Road	Rochester	NY	14610
Alan D. Vick	Adjacent Property Owner of 199 Hampden Road	199 Hampden Road	Rochester	NY	14610
Rochester Properties LLC	Adjacent Property Owner of 215 Hampden Road	95 Allens Creek Road, Building 1	Rochester	NY	14618
Minnie R. Williams	Adjacent Property Owner of 11 Amsterdam Road	11 Amsterdam Road	Rochester	NY	14610
Therese Addamson	Adjacent Property Owner of 396 Humboldt Street	396 Humboldt Street	Rochester	NY	14610
Tina & Jeremy Jarvis	Adjacent Property Owner of 376 Humboldt Street	12 Rippingale Road	Rochester	NY	14534
Stephen M. Relin	Adjacent Property Owner of 356 Humboldt Street	356 Humboldt Street	Rochester	NY	14610
Kory J. Andrieu	Adjacent Property Owner of 350 Humboldt Street	350 Humboldt Street	Rochester	NY	14610
John C. Cotter	Adjacent Property Owner of 342 Humboldt Street	342 Humboldt Street	Rochester	NY	14610
Jesse Eugene Stevens	Adjacent Property Owner of 336 Humboldt Street	336 Humboldt Street	Rochester	NY	14610
Brian T. Halligan	Adjacent Property Owner of 330 Humboldt Street	330 Humboldt Street	Rochester	NY	14610
Leslie L. Gregg	Adjacent Property Owner of 322 Humboldt Street	322 Humboldt Street	Rochester	NY	14610
Oscar C. & Margaret Lewis	Adjacent Property Owner of 318 Humboldt Street	318 Humboldt Street	Rochester	NY	14610
Richard A. Leta	Adjacent Property Owner of 312 Humboldt Street	312 Humboldt Street	Rochester	NY	14610
Terry J. Sorbo & John J. Magere	Adjacent Property Owner of 306 Humboldt Street	10 Demallie Street	Rochester	NY	14610
David Morrison	Adjacent Property Owner of 294 Humboldt Street	294 Humboldt Street	Rochester	NY	14610
Sue Ann Hauser	Adjacent Property Owner of 284 Humboldt Street	284 Humboldt Street	Rochester	NY	14610
Andrew C. Nye	Adjacent Property Owner of 270 Humboldt Street	82 Merchants Road	Rochester	NY	14609
Brian G. Van Etten	Adjacent Property Owner of 264 Humboldt Street	264 Humboldt Street	Rochester	NY	14610
Susan Sotendahl	Adjacent Property Owner of 250 Humboldt Street	250 Humboldt Street	Rochester	NY	14610
Brian S. Kingsbury & Bridget E. Saxon	Adjacent Property Owner of 240 Humboldt Street	240 Humboldt Street	Rochester	NY	14610
Douglas W. & Carla Spinder	Adjacent Property Owner of 234 Humboldt Street	234 Humboldt Street	Rochester	NY	14610
Richard L. Rock	Adjacent Property Owner of 228 Humboldt Street	1143 Chimney Trail	Webster	NY	14580
Marshall D. Gates III	Adjacent Property Owner of 10-12 Allandale Avenue	170 Golf Avenue	Pittsford	NY	14534
Nexstar Broadcasting of Rochester, LLC	Adjacent Property Owner of 201 Humboldt Street	545 East John Carpenter FWY	Irving	TX	75062
WROC	Adjacent Operator of 201 Humboldt Street	201 Humboldt Street	Rochester	NY	14610
Channel 8	Operator of 201 Humboldt Street	201 Humboldt Street	Rochester	NY	14610
Sinclair Television Group Inc	Adjacent Operator of 201 Humboldt Street	201 Humboldt Street	Rochester	NY	14610
Humboldt Street Properties, LLC	Adjacent Property Owner of 133-181 Humboldt Street	175 Humboldt Street Suite 200	Rochester	NY	14610
Dynalab Corp.	Operator of 175 Humboldt Street	175 Humboldt Street	Rochester	NY	14610
Marianne R. Ashley, RPH	Operator of 175 Humboldt Steeet	175 Humboldt Street	Rochester	NY	14610
Richard C. Verhow, RPH	Operator of 175 Humboldt Street	175 Humboldt Street	Rochester	NY	14610
University Avenue, LLC	Adjacent Property Owner of 1344-1350 University Avenue	124 Port Watson Street	Cortland	NY	13045
Joe Bean Roastery - Bar - Kitchen	Operator od 1344-1350 University Avenue	1344-1350 University Street	Rochester	NY	14607
Mullers Cider House	Operator od 1344-1350 University Avenue	1344-1350 University Avenue	Rochester	NY	14607
All Metro Health Care	Operator od 1344-1350 University Avenue	1344-1350 University Avenue	Rocherster	NY	14607
mb Studio	Operator of 1344-1350 University Avenue	1344-1350 University Avenue	Rochester	NY	14607
CycleweRx of Rochester	Operator of 1344-1350 University Avenue	1344-1350 University Avenue	Rochester	NY	14607
Syracuse Behavioral Healthcare	Operator of 1344-1350 University Avenue	1344-1350 University Avenue	Rochester	NY	14607
Rochester Parkour	Operator of 1344-1350 University Avenue	1344-1350 University Avenue	Rochester	NY	14607
Sheridan Brothers Moving	Operator of 1344-1350 University Avenue	1344-1350 Univeristy Avenue	Rochester	NY	14607
Let's Dance Rochester	Operator of 1344-1350 University Avenue	1344-1350 University Avenue	Rochester	NY	14607
Sydor Real Estate Associates, LLC	Adjacent Property Owner of 322 Blossom Road	31 Jet View Drive	Rochester	NY	14624
HW Properties, Inc.	Adjacent Property Owner of 1500 University Avenue	1500 University Avenue	Rochester	NY	14610
Best Volvo Cars of Rochester	Operator of 1500 University Avenue	1500 University Avenue	Rochester	NY	14610
BFP & Associates	Adjacent Property Owner of 405 Blossom Road	405 Blossom Road	Rochester	NY	14610
Machine Tool Research, Inc.	Operator of 405 Blossom Road	405 Blossom Road	Rochester	NY	14610
Encore Property Management of Western New York, LLC	Adjacent Property Owner of 465 Blossom Road	45 East Avenue 2nd Floor	Rochester	NY	14610
R C Frischmann	Operator of 465 Blossom Road	465 Blossom Road	Rochester	NY	14610
Blake R. Stewart	Adjacent Property Owner of 456-458 Blossom Road	456-458 Blossom Road	Rochester	NY	14610
Kristin Kindel	Adjacent Property Owner of 20 Hampden Road	20 Hampden Road	Rochester	NY	14610

Exhibit N

Knauf Shaw
ATTORNEYS AT LAW

April 6, 2017

VIA FIRST CLASS MAIL

Jeanne Slocombe, Interim Site Supervisor
Rochester Public Library
Winton Branch
611 Winton Road North
Rochester, NY 14609

RE: Brownfield Cleanup Program Application
Applicant: 100 Carlson Road LLC
Site Name: Carlson Park Site
Site Address: 390 Blossom Road (mailing address 100 Carlson Road)
Rochester, New York 14610

Dear Ms. Slocombe:

We represent 100 Carlson Road LLC in its anticipated Brownfield Cleanup Program application for the above-referenced site at 390 Blossom Road (mailing address 100 Carlson Road) in the City of Rochester, Monroe County, New York. Your branch is currently the repository for this project in the Voluntary Cleanup Program. It is a requirement of the NYS Department of Environmental Conservation that we supply them with a letter certifying that the local library is willing and able to serve as a public repository for all documents pertaining to the cleanup of this property. To avoid significant use of your shelf space, all documents will be sent in CD format.

Please sign below and return **two** originals in the enclosed stamped self-addressed envelope if you are able to certify that your library would be willing and able to act as the temporary public repository for this Brownfield Cleanup Program project.

Thank you.

Sincerely,

KNAUF SHAW LLP

LINDA R. SHAW

Yes, the Winton Branch of the Rochester Public Library is willing and able to act as a public repository for documents related to the cleanup of 390 Blossom Road (mailing address 100 Carlson Road) in the City of Rochester, Monroe County, New York under the NYS Brownfield Cleanup Program.

Dated: April 10 2017

Jeanne Slocombe
Interim Site Supervisor