NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

BROWNFIELD CLEANUP PROGRAM (BCP)

ECL ARTICLE 27 / TITLE 14

DEPARTMENT USE ONLY
BCP SITE #:_____

07/07

Section I. Requestor Information

NAME Maxon ALCO Holdings, LLC		
ADDRESS 695 Rotterdam Industrial Park		
CITY/TOWN Schenectady, NY	ZIP CODE 12306	
PHONE 518-356-4445	FAX 518-356-5337	E-MAIL dbuicko@galesi.com
NAME OF REQUESTOR'S REPRESENTATIVE David Buicko		
ADDRESS 695 Rotterdam Industrial Park		
CITY/TOWN Schenectady, NY	ZIP CODE 12306	
PHONE 518-356-4445	FAX 518-356-5337	E-MAIL dbuicko@galesi.com
NAME OF REQUESTOR'S CONSULTANT Kurt Frantzen	Kleinfelder, Inc	
ADDRESS 99 Lamberton Road, Suite 201		
CITY/TOWN Windsor, CT	ZIP CODE 06095	
PHONE 860-683-4200	FAX 860-683-4206	E-MAIL kfrantzen@kleinfelder.com
NAME OF REQUESTOR'S ATTORNEY Dean Sommer, Esq.	Young-Sommer, LLC	
ADDRESS Five Palisades Drive		
CITY/TOWN Albany, NY	ZIP CODE 12205	
PHONE (518) 438-9907 x236	FAX (518) 438-9914	E-MAIL dsommer@youngsommer.com

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, the requestor 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; and iii) prevent or limit human,environmental, or natural resource exposure to any previously released hazardous waste.

Requestor Relationship to Property (check one):

☐ Previous Owner ☑ Current Owner ☐ Potential /Future Purchaser ☐ Other_____

If requestor is not the site owner, requestor will have access to the property throughout the BCP project. ☐ Yes ☐ No

(Note: proof of site access must be submitted for non-owners)

Section II. Property Information Summary Sheet

PROPERTY NAME: Parcel A of the ALCO-Maxon Site (a.k.a. Former ALCO Locomotive Facility & Nott Street Industrial Park)

ADDRESS/LOCATION 301 Nott Street CITY/TOWN Schenectady, NY ZIP CODE 12305

MUNICIPALITY(IF MORE THAN ONE, LIST ALL): Schenectady

COUNTY Schenectady SITE SIZE (ACRES) 21 +/-

LATITUDE (degrees/minutes/seconds) 42 ° 49 ‘ 19.35 “ LONGITUDE (degrees/minutes/seconds) 73 ° 56 ‘ 10.3 “

HORIZONTAL COLLECTION METHOD: ☐ SURVEY ☐ GPS ☑ MAP HORIZONTAL REFERENCE DATUM: NAD83 NY State Plane

FOR EACH PARCEL, FILL OUT THE FOLLOWING TAX MAP INFORMATION (if more than three parcels, attach additional information)

Parcel Address	Parcel No.	Section No.	Block No.	Lot No.	Acreage
SEE ATTACHED LIST					

1. Do the property 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? (application will not be processed without map) ☑ Yes ☐ No
3. Is the property part of a designated En-zone pursuant to Tax Law § 21(b)(6)? ☑ Yes ☐ No

For more information go to: http://www.nylovesbiz.com/BrownField_Redevelopment/default.asp.

If yes, identify area (name) _____

☐ 50% ☑ 100% of the site is in the En-zone (check one)

PROPERTY DESCRIPTION NARRATIVE: SEE ATTACHED NARRATIVE

List of Existing Easements (type here or attach information)

Easement Holder	Description
SEE PLATE 1	

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

Type	Issuing Agency	Description
NONE		

Initials of each Requestor: _____ _____ _____ _____ _____ _____

Section III. Current Site Owner/Operator Information

OWNER'S NAME (if different from requestor)		
ADDRESS		
CITY/TOWN	ZIP CODE	
PHONE	FAX	E-MAIL
OPERATOR'S NAME (if different from requestor or owner)		
ADDRESS		
CITY/TOWN	ZIP CODE	
PHONE	FAX	E-MAIL

Section IV. 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 relating to contamination at the site? ☐ Yes ☑ No
3. Is the requestor subject to an outstanding claim by the Spill Fund for this site? ☐ Yes ☑ No
4. Has the requestor been determined to have violated any provision of ECL Article 27? ☐ Yes ☑ No
5. Has the requestor previously been denied entry to the BCP? ☐ Yes ☑ No
6. Has the requestor been found in a civil proceeding to have committed a negligent or intentionally tortious act involving contaminants? ☐ Yes ☑ No
7. Has the requestor been convicted of a criminal offense that involves a violent felony, fraud, bribery, perjury, theft, or offense against public administration? ☐ Yes ☑ No
8. Has the requestor knowingly falsified or concealed material facts or knowingly submitted or made use of a false statement in a matter before the Department? ☐ Yes ☑ No
9. Is the requestor an individual or entity of the type set forth in ECL 27-1407.8(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

Section V. Property Eligibility Information (Please refer to ECL § 27-1405)

1. Is the property listed on the National Priorities List? ☐ Yes ☑ No
2. Is the property listed on the NYS Registry of Inactive Hazardous Waste Disposal Sites? ☐ Yes ☑ No
   If yes, please provide: Site #_____ Class # _____
3. Is 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. Is the property subject to a cleanup order under navigation law Article 12 or ECL Article 17 Title 10? ☐ Yes ☑ No
   If yes, please provide: Order #_____
5. Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum? ☐ Yes ☑ No
   If yes, please provide explanation as an attachment.

Section VI. Project Description

What stage is the project starting at? ☑ investigation ☐ remediation

Please attach a description of the project which includes the following components:

- Purpose and scope of the project
- Estimated project schedule

Section VII. Property's Environmental History

To the extent that existing information/studies/reports are available to the requestor, please attach the following:

1. **Environmental Reports**
   A phase I environmental site assessment report prepared in accordance with ASTM E 1527 (American Society for Testing and Materials: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process), and all environmental reports related to contaminants on or emanating from the site.

   If a final investigation report is included, indicate whether it meets the requirements of ECL Article 27-1415(2): ☐ Yes ☐ No

2. **Sampling Data: Indicate known contaminants and the media which are known to have been affected:**

Contaminant Category	Soil	Groundwater	Surface Water	Sediment	Soil Gas
Petroleum	Fuel Oil	Fuel Oil			
Chlorinated Solvents	PCE, TCE, DCE, VC	PCE, TCE, DCE, VC			
Other VOCs					
SVOCs	various PAHs				
Metals	Fe, Hg				
Pesticides					
PCBs	PCB				
Other*					

*Please describe: _____

3. **Suspected Contaminants: Indicate suspected contaminants and the media which may have been affected:**

Contaminant Category	Soil	Groundwater	Surface Water	Sediment	Soil Gas
Petroleum					
Chlorinated Solvents					PCE, TCD, DCE, VC
Other VOCs					
SVOCs					
Metals					
Pesticides					
PCBs		PCB			
Other*					

*Please describe: _____

4. INDICATE KNOWN OR SUSPECTED SOURCES OF CONTAMINANTS:

☑ Above Ground Pipeline or Tank	☐ Lagoons or Ponds	☑ Underground Pipeline or Tank	☑ Surface Spill or Discharge
☑ Routine Industrial Operations	☐ Dumping or Burial of Wastes	☐ Septic tank/lateral field	☐ Drums or Storage Containers
☑ Adjacent Property	☐ Seepage Pit or Dry Well	☑ Foundry Sand	☐ Electroplating
☐ Coal Gas Manufacture	☐ Industrial Accident	☐ Unknown	

Other:_____

5. INDICATE PAST LAND USES:

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

Other:_____

6. **Owners**
   A list of previous owners with names, last known addresses and telephone numbers (describe requestor's relationship, if any, to each previous owner listed. If no relationship, put "none").
7. **Operators**
   A list of previous operators with names, last known addresses and telephone number (describe requestor's relationship, if any, to each previous operator listed. If no relationship, put "none").

Section VIII. Contact List Information

Please attach, at a minimum, the names and addresses of the following:

1. The chief executive officer and planning board/dept. chair 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 a letter sent to the repository acknowledging that it agrees to act as the document repository for the property.

Section IX. Land Use Factors (Please refer to ECL § 27-1415(3))

Current Use: ☐ Residential ☑ Commercial ☑ Industrial ☑ Vacant ☐ Recreational (check all that apply)

Intended Use: ☐ Unrestricted ☑ Residential ☑ Commercial ☑ Industrial (check all that apply)

Please check the appropriate box and provide an explanation as an attachment if appropriate. Provide a copy of the local zoning classifications, comprehensive zoning plan designations, and/or current land use approvals.

	Yes	No
1. Do current historical and/or recent development patterns support the proposed use? (See #12 below re: discussion of area land uses)	☑	☐
2. Is the proposed use consistent with applicable zoning laws/maps?	☑	☐
3. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, designated Brownfield Opportunity Area plans, other adopted land use plans?	☑	☐
4. Are there any Environmental Justice Concerns? (See §27-1415(3)(p)).	☐	☑
5. Are there any federal or state land use designations relating to this site?	☐	☑
6. Do the population growth patterns and projections support the proposed use?	☑	☐
7. Is the property accessible to existing infrastructure?	☑	☐
8. Are there important cultural resources, including federal or state historic or heritage sites or Native American religious sites within ½ mile?	☑	☐
9. Are there important federal, state or local natural resources, including waterways, wildlife refuges, wetlands, or critical habitats of endangered or threatened species within ½ mile?	☑	☐
10. Are there floodplains within ½ mile?	☑	☐
11. Are there any institutional controls currently applicable to the property?	☐	☑

12. Describe on attachment the proximity to real property currently used for residential use, and to urban, commercial, industrial, agricultural, and recreational areas.

13. Describe on attachment the potential vulnerability of groundwater to contamination that might migrate from the property, including proximity to wellhead protection and groundwater recharge areas.

14. Describe on attachment the geography and geology of the site.

Statement of Certification and Signatures

(By requestor who is an individual)

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 an requestor other than an individual)

I hereby affirm that I am Auth. Rep (title) of Maxon Alco Holdings, LLC (entity); that I am authorized by that entity to make this application; that this application was prepared by me or under my supervision and direction; and 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: June 15, 2010 Signature: _____ Print Name: David M. Burick

SUBMITTAL INFORMATION:

Three (3) complete copies are required.

- **Two (2)** copies, one paper copy with original signatures and one electronic copy in Portable Document Format (PDF) on a CD or diskette, 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

- **One (1)** paper copy must be sent to the DEC regional contact in the regional office covering the county in which the site is located. Please check our website for the address of our regional offices: http://www.dec.ny.gov/about/776.html

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FOR DEPARTMENT USE ONLY

BCP SITE T&A CODE: _____ **LEAD OFFICE:** _____

APPLICATION INSTRUCTIONS

Providing complete information will allow for the quick review and consideration of the application. Incomplete applications will be placed on hold while the missing information is requested. In this regard, ensure that all requested information and attachments are provided with the application. **The New York State Department of Environmental Conservation (Department) strongly encourages all applicants to schedule a preapplication meeting with Department staff to review the benefits, requirements, and procedures for completing a project in the BCP. Contact your Regional Department office to schedule a meeting . Regional contacts can be found at: http://www.dec.ny.gov/about/776.html**

Note: To add a party to an existing BCP Agreement and/or Application, use the BCP Application Amendment for a Change in Party, found on the Department's website at :http://www.dec.ny.gov/docs/remediation_hudson_pdf/bcpamend.pdf .

SECTION I	**REQUESTOR INFORMATION**
Requestor Name	Provide the name of the person(s)/entity requesting participation in the BCP. (If more than one, attach additional sheets with requested information. If an LLC, the members/owners names need to be provided on a separate attachment). The requestor is the person or entity seeking Department review and approval of the remedial program.
Address/City-Town/Zip and Phone	Provide the requestor's mailing address and telephone number; include a fax number and e-mail address if available.
Representative Name	Provide the name of the requestor's authorized representative. This is the person to whom all correspondence, notices, etc will be sent. This is the person who will be listed as the contact person in the BCA.
Representative Address, etc	Provide the mailing address, telephone number, fax number and e-mail address.
Consultant Name	Provide the name of the requestor's consultant.
Consultant address, etc	Provide the mailing address, telephone number, fax number and e-mail address.
Attorney Name	Provide the name of the requestor's attorney.
Attorney address, etc	Provide the mailing address, telephone number, fax number and e-mail address.
Participant/Volunteer Certification	The requestor is required to certify whether it is applying as a "Participant" or a "Volunteer" as defined in Environmental Conservation Law (ECL) 27-1405.1.
Relationship to Property	The requestor is required to identify its relationship to the property (previous owner, current owner, etc). If the requestor is not the owner, proof of access to the property throughout the BCP project must be provided (e.g. an access agreement).

SECTION II	**PROPERTY INFORMATION SUMMARY SHEET**

As a separate attachment, provide complete and detailed information if necessary. Each requestor must initial this section.

Property Name	Provide a name for the property. The name could be an owner's name, current or historical operations (i.e., ABC Furniture) or the general location of the property. Consider whether the property is known by the Department by a particular name, and if so, use that name.
Property address	Provide a street address, city/town, county, zip code and each municipality in which the property is located. For properties with multiple addresses, please provide same information.
Property size	Provide the approximate acreage of the property.
GIS information	Provide the latitude and longitude from the approximate center of the property. Show the latitude and longitude in degrees, minutes and seconds. Indicate method used to acquire the location (horizontal collection method); the Horizontal Reference Datum (NAD27 or NAD82) used in determining latitude and longitude coordinates; and the Reference Point. If more than one property is listed in the NIR, list separate latitude and longitudes.
Tax map information	Provide the tax parcel/section/block/lot information and map. Tax map information may be obtained from the tax assessor's office. Failure to include the map could result in the application being deemed incomplete. Attach a county tax map with identifier numbers, along with any figures needed to show the location and boundaries of the property. Include a USGS 7.5 minute quad map on which the property appears.
Tax map relationship	State whether the boundaries of the property correspond to the tax map boundaries.
Map	Provide a property base map(s) of sufficient detail, clarity and accuracy to show the following: i*)* a distance of at least 1,000 feet around the proposed brownfield property at a scale no smaller than one inch equal to 200 feet; ii*)* map scale, north arrow orientation, date, and location of the property with respect to adjacent streets and roadways; iii*)* proposed brownfield property boundary lines, with adjacent property owners clearly identified; iv*)* surrounding land uses; and v*)* existing easements or rights-of-way currently in effect for the property(ies)

SECTION II	PROPERTY INFORMATION SUMMARY SHEET (CONT)
En-zone	Is any part of the property in an En-zone? If so, what percentage? For information on En-zones, go to http://www.nylovesbiz.com/BrownField_Redevelopment/default.asp.
Property Description Narrative	Provide any additional relevant information.
Easements	Identify and describe all current easements, including names of easement holders.
Present or Past Permits	Identify any permits issued by the NYSDEC or USEPA.

SECTION III	CURRENT PROPERTY OWNER/OPERATOR INFORMATION
Owner Name	Provide the name of the current owner of the property (if different from the requestor). List all parties holding an interest in the property.
Owner address, etc	Provide the owner's mailing address, telephone number, fax number and e-mail address.
Operator Name	Provide the name of the current operator (if different from the requestor or owner).
Operator address, etc	Provide the operator's mailing address, telephone number, fax number and e-mail address.

SECTION IV **REQUESTOR ELIGIBILITY INFORMATION**

As a separate attachment, provide complete and detailed information in response to any eligibility questions answered in the affirmative. It is permissible to reference specific sections of existing property reports; however, it is requested that such information be summarized. For properties with multiple addresses or tax parcels, please include this information for each address or tax parcel.

Enforcement Action Pending	Are any enforcement actions relating to the proposed brownfield property pending against the requestor?
Existing Order	Is the requestor presently subject to an order for the investigation, removal or remediation of the contamination at the property?
Outstanding Spill Fund Claim	Is the requestor subject to an outstanding claim by the Spill Fund? Any questions regarding whether a party is subject to a spill claim should be discussed with the Spill Fund Administrator.
Violation of ECL Article 27	Has the requestor been determined in an administrative, civil or criminal proceeding to be in violation of i) any provision of the subject law, ii) any related 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.
Previous BCP denial	Has the requestor previously applied for and been denied entry into the BCP? If so, include information relative to the application, such as name, address, Department assigned site number, the reason for denial, and other relevant information.
Negligent/Intentionally tortious act	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?
Criminal convictions	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?
False statements	Has the requestor knowingly falsified statements or concealed material facts in any matter within the jurisdiction of the Department, or submitted a false statement or made use of or made a false statement in connection with any document or application submitted to the Department.

SECTION V **PROPERTY ELIGIBILITY INFORMATION**

As a separate attachment, provide complete and detailed information in response to the following eligibility questions answered in the affirmative. It is permissible to reference specific sections of existing property reports; however, it is requested that that information be summarized. The outline below is provided to ascertain appropriate information so that the Department can expeditiously provide a BCP Eligibility Determination.

CERCLA / NPL Listing	Is any portion of the property listed on the National Priorities List (NPL) established under CERCLA? If so, provide relevant information.
Registry Listing	Has any portion of the property ever been listed on the New York State Registry of Inactive Hazardous Waste Disposal Sites established under ECL 27-1305? If so, please provide the site number and classification. See http://www.dec.ny.gov/cfmx/extapps/derfoil/index.cfm?pageid=3 for a database of sites with classifications. (select "Superfund program" at program drop-down field.)
RCRA	Does the property have a Resource Conservation and Recovery Act (RCRA) TSDF Permit in accordance with the ECL 27-0900 *et seq*? If so, please provide the EPA Identification Number, the date the permit was issued, and its expiration date. See http://www.dec.ny.gov/chemical/30562.html for a list of RCRA permitted sites. Note: for purposes of this application, interim status facilities are not deemed to be subject to a RCRA permit.
Existing Order	Is the property subject to an order for cleanup under Article 12 of the Navigation Law or Article 17 Title 10 of the ECL? If so, please provide information on an attachment. Note: if the property is subject to a stipulation agreement, relevant information should be provided; however, property will not be deemed ineligible solely on the basis of the stipulation agreement.
Enforcement Action Pending	Is the property subject to an enforcement action under Article 27, Titles 7 or 9 of the ECL or subject to any other ongoing state or federal enforcement action related to the contamination which is at or emanating from the property?

SECTION VI **PROJECT DESCRIPTION**

As a separate attachment, provide complete and detailed information about the project, including the purpose of the project, proposed use after remediation and the estimated project schedule.

SECTION VII **PROPERTY ENVIRONMENTAL HISTORY**

Environmental Reports	Summarize the results of all previous environmental studies, including any Phase I or Phase II Investigations as well as maps and data. The summary should include information concerning past uses, known or suspected contamination, and the names of any known primary contaminants to be addressed. Copies of all environmental reports and assessments must be included. The application must identify the standard used to prepare such reports (e.g. ASTM E 1527 (American Society for Testing and Materials: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process)
Sampling Data	Provide a table of known contaminants (from sampling and analysis) at the property with the maximum concentration detected and the media in which each contaminant was detected. Reference and include laboratory reports.
Suspected Contaminants	Provide a table of suspected contaminants and the media which may have been affected.
Known or Suspected Sources of Contamination	Indicate any known or suspected sources of contamination.
Past Land Uses	Indicate past land uses.
Owners	Provide the names, address and phone numbers of all previous owners, including a statement as to any relationship of the requestor to any prior owner(s).
Operators	Provide the names, address and phone numbers of all previous operators, including a statement as to any relationship of the requestor to any prior operator(s).

SECTION VIII **CONTACT INFORMATION**

Provide the names and addresses of the parties on the Site Contact List (SCL). The SCL consists of (i) the chief executive officer and planning board/dept. chairperson of each county, city, town, and village in which the site is located; ii) residents, owners, and occupants of the site and properties immediately adjacent to the site; iii) local news media from which the community typically obtains information; iv) the public water supplier which services the area in which the site is located; v) any person who has requested to be placed on the SCL; and, vi) the administrator of any school or day care facility located on or near the site. Also, provide the name and address of a document repository, along with a copy of a letter sent to the repository acknowledging that it agrees to act as the document repository for the site.

SECTION IX **LAND USE FACTORS**

As a separate attachment, provide complete and detailed information in response to the questions where noted.

Current Use	Identify the current use category. 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.
Intended Use	Identify the use category post remediation. Attach a statement detailing the specific proposed use.
Historical/current development	Is the proposed use consistent with historical and/or current development patterns for the neighborhood? (See "Adjacent Uses" description below).
Applicable zoning laws/maps	Is the proposed post-remediation use consistent with local zoning, planning and maps? Provide relevant documentation supporting the consistency.
Comprehensive Plans	Is the proposed post-remediation use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, designated Brownfield Opportunity Area plans, and other adopted land use plans. Provide relevant documentation supporting the consistency.
EJ concerns	Are there any environmental justice concerns? If yes, explain.
Federal/State designations	Are there any federal or state land use designations relating to the property? If yes, explain.
Population growth patterns	Identify whether the growth patterns and projections support the proposed plan. Information on demographics can be found at http://www.nylovesbiz.com/Workforce_and_Demographics/workforce_by_region_flash.asp.
Existing infrastructure	Is the property accessible to existing infrastructure (highways, utilities, sewer and water lines, etc)?
Cultural resources	Are there important cultural resources, including federal or state historic or heritage sites or Native American religious sites within ½ mile of the site? If yes, explain.
Natural Resources	Are there important federal, state or local natural resources, including waterways, wildlife refuges, wetlands, or critical habitats of endangered or threatened species within ½ mile? If yes, explain.
Flood Plains	Are there floodplains within ½ mile of the site? If yes, explain.
Institutional Controls	Does the property have any institutional controls imposed as part of a remedial program? If yes, describe the controls and the remedial program under which the controls were imposed.
Adjacent uses	Attach a description of the general land uses (unrestricted, residential, commercial, industrial, agricultural, recreational, mixed, urban, etc.) in the area. Providing an area map depicting uses is the best approach.
Groundwater vulnerability	Describe the potential vulnerability of groundwater to contamination that might migrate from the site, including proximity to wellhead protection and groundwater recharge areas, and other areas identified by the Department and the State's Comprehensive Groundwater Remediation and Protection Program.
Geography/Geology	Describe (in general terms) the geography and geology of the property on an attachment.

SIGNATURE PAGE

The Requestor must sign the application**, not** the requestor's representative, contact, consultant or attorney. If there are multiple parties applying, then each must sign a signature page.

SUBMITTING ATTACHMENTS AND REMINDERS

Attachments	Ensure that the attachments are included with the paper copy and on the CD with the electronic copy. Include a copy of a clearly identified public survey map for the property (e.g. the property shown on a portion of the relevant USGS topographic map; plat maps may be used for rural properties); a detailed map that clearly indicates the boundaries of the property for which you are seeking entry into the BCP (e.g. a certified survey map, subdivision plat map, or other type of map); and a copy of the deed that includes a legal property description.
Explanations	Ensure that supporting documentation has been provided for appropriate questions.
Submissions	One legible paper copy with original signatures and all accompanying attachments and one electronic should be sent to: Chief, Site Control Section, New York State Department of Environmental Conservation, Division of Environmental Remediation, 625 Broadway, Albany, NY 12233-7020. One paper copy of the application with all accompanying attachments should be submitted to the appropriate Department Regional Contact (RC). See: http://www.dec.ny.gov/about/776.html .
Electronic copy	A completed (signed) application with all attachments and maps must be submitted electronically with the application package on a CD to the Site Control Section. The application will be deemed incomplete without a complete electronic copy.

BCP APPLICATION §II ADDENDUM

General Description

The historic ALCO Industrial property, now referred to as the ALCO-Maxon Site because of the recent purchase of the property by the Volunteer, is located between Erie Boulevard and the southeast shore of the Mohawk River. It is bounded by the river to the west and Mohawk Ave and Front and Nott Streets to the southeast and Erie Blvd and Maxon Road to the east (see attached Figure 1). Freemans Bridge crosses the river immediately north of the site. The ALCO Industrial property consisted of approximately 57-acres, and has served as a multi-tenant industrial park for the past several decades. The property is situated in an urban area of mixed land use with a long industrial history extending over 150 years. The ALCO Industrial property contains many vacant, dilapidated structures that have decayed beyond use or repair. A history of spills across the property has resulted in detectable concentrations of a variety of contaminants in soil and groundwater. The area is widely considered to present a blighted waterfront along the Mohawk River. A copy of the Warranty Deed confirming ownership by the Volunteer is attached hereto at the end of this §II addendum. The Volunteer intends to transform the property to a mixed-use commercial and residential development project, as more fully described in Section VI.

Parcel A

This BCP Application is for Parcel A, a portion of the ALCO-Maxon Site, which is generally located along the Mohawk River (see attached Plate 1 for a lay-out of tax parcels and Plate 2 for a site lay-out drawing). Parcel A is one of three separate re-development parcels that have been carved out of the former ALCO Industrial property as part of a brown-field re-development project. The other two re-development parcels (namely, Parcel B and Parcel C) are the subject of separate BCP Applications submitted to the Department.

Legal Description of Property

The following legal description is for Parcel A, followed by a legal description for the entire ALCO-Maxon Site, which includes Parcel A. The Volunteer is providing both a legal description for the specific Parcel A Site, along with a legal description of the entire ALCO-Maxon Site, because it is expected that site investigation and remediation of the separate Parcels, [A, B, and C] will be undertaken in a coordinated fashion and therefore, the Department can better evaluate such a coordinated approach.

Parcel A Legal Description

ALL THAT parcel of land situate in the City of Schenectady, County of Schenectady, State of New York being more particularly described as follows:

BEGINNING at a point located on the southerly boundary of the Mohawk River at its intersection with the division line between Maxon Road on the southeast and

Lands now or formerly Schenectady Industrial Corporation on the northwest; thence along said boundary the following three (3) courses and distances:

1. South 18º-05'-10" East, a distance of 110.78 feet to a point;
2. South 28º-40'-50" West, a distance of 231.11 feet to a point;
3. South 28º-06'-00" West, a distance of 124.85 feet to a point;

thence through said Lands now or formerly Schenectady Industrial Corporation the following eight (8) courses and distances:

1. South 65º-29'-29" West, a distance of 633.49 feet to a point;
2. South 69º-14'-40" West, a distance of 270.00 feet to a point;
3. North 78º-11'-12" West, a distance of 59.32 feet to a point;
4. South 69º-09'-47" West, a distance of 551.33 feet to a point;
5. North 20º-50'-13" West, a distance of 40.00 feet to a point;
6. South 69º-16'-04" West, a distance of 400.00 feet to a point;
7. South 21º-46'-41" West, a distance of 323.81 feet to a point;
8. South 68º-56'-07" West, a distance of 749.62 feet to a point located at its intersection with the division line between Lands now or formerly Legere Holdings, LLC. (L.1684, P.306) on the west and the herein described parcel on the east;

thence North 20º-54'-00" West along said division line, a distance of 173.64 feet to a point located on the southerly boundary of the Mohawk River; thence along said boundary the following eighteen (18) courses and distances:

1. North 69º-29'-20" East, a distance of 96.25 feet to a point;
2. North 55º-59'-50" East, a distance of 145.50 feet to a point;
3. North 52º-27'-10" East, a distance of 158.73 feet to a point;
4. North 49º-54'-40" East, a distance of 454.49 feet to a point;
5. North 49º-50'-20" East, a distance of 157.77 feet to a point;
6. North 38º-20'-50" West, a distance of 16.17 feet to a point;
7. North 51º-39'-10" East, a distance of 60.00 feet to a point;
8. North 38º-20'-50" West, a distance of 12.00 feet to a point;
9. North 51º-39'-40" East, a distance of 56.01 feet to a point;
10. South 38º-20'-50" East, a distance of 31.62 feet to a point;
11. North 61º-59'-40" East, a distance of 600.28 feet to a point;
12. North 70º-06'-50" East, a distance of 217.05 feet to a point;
13. North 75º-31'-10" East, a distance of 132.75 feet to a point;
14. North 76º-41'-20" East, a distance of 610.71 feet to a point;
15. North 65º-44'-00" East, a distance of 328.75 feet to a point;
16. North 51º-49'-10" East, a distance of 109.81 feet to a point;
17. North 48º-21'-20" East, a distance of 69.77 feet to a point;
18. North 38º-01'-40" East, a distance of 23.37 feet to the POINT OF BEGINNING.

Containing 20.66± acres.

EXCEPTING and reserving all that parcel of Land now or formerly Rensselaer Polytechnic Institute as described in deed (L.1186, P.188).

Subject to any easements, restriction and/or covenants of record, if any.

ALCO-Maxon Site Description

ALL THAT tract, piece or parcel of land with the buildings thereon situate in the Third Ward in the City of Schenectady, and more fully described on a survey of lands for Alco Locomotive, Inc., City of Schenectady, Schenectady Co., N.Y., dated March 30, 1970 and prepared by C.T. Male Associates.

BEGINNING AT a point in the Westerly line of Maxon Road where the boundary line between the lands of Standard Oil Co. and Alco Locomotive, Inc. intercept said Westerly boundary line of Maxon Road; thence running from the iron rod set as shown on said survey S. 38 deg. 19 min. 00 sec. W. 97.11 feet to a iron rod found; thence S. 33 deg. 50 min. 10 sec. W. to iron rod found, 322.45 feet; thence S. 30 deg. 17 min. 10 sec. W. to iron pipe found, 260.86 feet; thence S. 28 deg. 33 min. 00 sec. W. to star drill hole in rock, 461.29 feet; thence S. 28 deg. 31 min. 30 sec. W. to an iron pipe set 198.18 feet; thence S. 30 deg. 59 min. 20 sec. W. to iron pipe set 297.34 feet; thence S. 31 deg. 52 min. 20 sec. W. to iron pipe set 309.58 feet; thence S. 26 deg. 54 min. 40 sec. W. to an iron pipe set 65.95 feet, (all along the aforesaid West boundary line of Maxon Road); thence N. 61 deg. 19 min. 20 sec. W. to an iron pipe set along the lands of the Delaware & Hudson Railroad 30.95 feet; thence along the lands of the Delaware & Hudson Railroad, S. 57 deg. 55 min. 20 sec. W. on a curve equaling 920.21 feet with a radius of 2811.00 feet to an iron pipe set, 924.36 feet; thence S. 67 deg. 20 min. 30 sec. W. still along the lands of the Delaware & Hudson Railroad to a railroad spike set in pavement in the East line of Nott Street, 347.20 feet; thence N. 61 deg. 51 min. 50 sec. W. along the Easterly boundary line of Nott Street, to a brass plug found adjacent to the bottom of Curb line 54.32 feet; thence still along the Easterly boundary line of Nott Street, N. 29 deg. 58 min. 20 sec. W. to a point, 65.95 feet; thence still along the Easterly line of Nott Street N. 21 deg. 44 min. 50 sec. W. to an iron pipe set 114.39 feet; thence still along the line of Nott Street to a railroad spike set in the Northerly line of Front Street, N. 59 deg. 26 min. 30 sec. W. on a curve of 63.30 feet, whose radius is 51.77 feet, for a distance of 68.11 feet; thence along the Northerly line of Front Street, S. 82 deg. 52 min. 00 sec. W. to a point designated building bend point 145.40 feet; thence still along the Northerly line of Front Street, S. 89 deg. 06 min. 50 sec. W. to a star drill hole in conc. 242.51 feet; thence still along the Northerly line of Front Street S. 71 deg. 28 min. 20 sec. W. to railroad spike set in pavement where the East line of Mohawk Avenue intercepts the North line of Front Street 238.09 feet; thence along the East line of Mohawk Avenue N. 38 deg. 22 min. 20 sec. W. to railroad spike set

201.26 feet; thence S. 60 deg. 08 min. 40 sec. W. along the North line of Mohawk Avenue and the North line of Mastroianni Bakery to an iron pipe set, 141.10 feet; thence N. 36 deg. 58 min. 20 sec. W. to an iron pipe set 29 feet; thence S. 80 deg. 47 min. 20 sec. W. to an iron pipe set 18 feet; thence N. 34 deg. 46 min. 50 sec. W. to an iron pipe set, 100 feet; thence S. 71 deg. 10 min. 10 sec. W. to an iron pipe set 54 feet; thence N. 34 deg. 46 min. 50 sec. W. to an iron pipe set in the Southerly boundary of the Mohawk River, 296.46 feet; thence along the Southerly boundary line of the Mohawk River N. 71 deg. 19 min. 50 sec. E. a distance of 191.81 feet; thence N. 69 deg. 29 min. 20 sec. E. 304.48 feet; thence N. 55 deg. 59 min. 50 sec. E. 145.50 feet; thence N. 52 deg. 27 min. 10 sec. E. 158.73 feet; thence N. 49 deg. 54 min. 40 sec. E. 454.49 feet; thence N. 49 deg. 50 min. 20 sec. E. 157.77 feet; thence N. 38 deg. 20 min. 50 sec. W. 16.17 feet; thence N. 51 deg. 39 min. 10 sec. E. 60 feet; thence N. 38 deg. 20 min. 50 sec. W. 12 feet; thence N. 51 deg. 39 min. 40 sec. E. 56.01 feet; thence S. 38 deg. 20 min. 50 sec. E. 31.62 feet; thence N. 61 deg. 59 min. 40 sec. E. 600.28 feet; thence N. 70 deg. 06 min. 50 sec. E. 217.05 feet; thence N. 75 deg. 31 min. 10 sec. E. 132.75 feet; thence N. 76 deg. 41 min. 20 sec. E. 610.71 feet; thence N. 65 deg. 44 min. 00 sec. E. 328.75 feet; thence N. 51 deg. 49 min. 10 sec. E. 109.81 feet to a point; thence N. 48 deg. 21 min. 20 sec. E. 69.77 feet to a point; thence N. 38 deg. 01 min. 40 sec. E. to a point in the Southerly boundary line of the Standard Oil Co., 372.26 feet, (all the aforesaid courses along the Southerly boundary of the Mohawk River); thence along the Southerly boundary line of Standard Oil Co., S. 51 deg. 17 min. 10 sec. E. 142.21 feet to the West line of Maxon Road, the point or place of beginning.

TOGETHER WITH the rights and easements for access reserved in the owner of the abutting property set forth in the Notice of Appropriation by The People of the State of New York recorded October 1, 1982 in Book 1057 of Deeds at Page 333 Map No. 4, Parcel No. 6.

ALSO TOGETHER with the rights and easements for access reserved in the owner of the abutting property set forth in the Notice of Appropriation by The People of the State of New York recorded June 11, 1984 in Book 1073 of Deeds at Page 49 Map No. 5, Parcel No. 7.

ALSO together with the rights and easements set forth in the Utility Easement Agreement made by CRM Partnership to Schenectady Industrial Corporation, dated December 28, 1990 recorded December 28, 1990 in Book 1288 of Deeds at Page 109.

ALSO together with the parking easement set forth in an Agreement made by and between Power Technologies, Inc. and Schenectady Industrial Corporation recorded in the Schenectady County Clerks Office November 27, 1991 in Book 1324 of Deeds at Page 17.

ALSO Together with the rights and easements in common with others to erect, maintain, repair and operate rail lines as set forth in Easement by Stephen W. Raeburn and Anita L. Raeburn to Schenectady Industrial Corporation dated June 11, 1997 recorded in the Schenectady County Clerks Office June 26, 1997 in Book 1519 of Deeds at Page 658; and as set forth in Easement made by Stephen W. Raeburn and Anita L. Raeburn to Schenectady Industrial Corporation dated July 23, 1998 recorded in the Schenectady County Clerks Office August 12, 1998 in Book 1541 of Deeds at Page 247.

ALSO Together with the rights, easements, and license reserved in a Deed made by Schenectady Industrial Corporation to Rensselaer Polytechnic Institute dated December 30, 1987 recorded in the Schenectady County Clerks Office May 27, 1988 in Book 1186 of Deeds at Page 188.

EXCEPTING FROM the above described premises so much thereof as has been conveyed by the following Deeds recorded in the Schenectady County Clerks Office:

- Deed made by Schenectady Industrial Corporation to Rensselaer Polytechnic Institute dated December 30, 1987 recorded in the Schenectady County Clerks Office May 27, 1988 in Book 1186 of Deeds at Page 188.
- Deed made by Schenectady Industrial Corporation to Steven Raeburn and Anita Raeburn dated September 30, 1988 recorded in the Schenectady County Clerks Office October 5, 1988 in Book 1201 of Deeds at Page 116.
- Deed made by Schenectady Industrial Corporation to International Christian Mission, Inc. dated July 19, 1989 recorded in the Schenectady County Clerks Office July 31, 1989 in Book 1233 of Deeds at Page 83.
- Deed made by Schenectady Industrial Corporation to Steven Raeburn and Anita Raeburn dated March 5, 1993 recorded in the Schenectady County Clerks Office March 29, 1993 in Book 1374 of Deeds at Page 84.
- Deed made by Schenectady Industrial Corporation to Stephen W. Raeburn and Anita L. Raeburn dated June 11, 1997 recorded in the Schenectady County Clerks Office June 26, 1997 in Book 1519 of Deeds at Page 654.
- Deed made by Schenectady Industrial Corporation to Stephen W. Raeburn and Anita L. Raeburn dated July 23, 1998 recorded in the Schenectady County Clerks Office August 12, 1998 in Book 1541 of Deeds at Page 252.
- Deed made by Schenectady Industrial Corporation to Stephen W. Raeburn and Anita L. Raeburn dated May 24, 2000 recorded in the Schenectady County Clerks Office June 2, 2000 in Book 1579 of Deeds at Page 274.

- Deed made by Schenectady Industrial Corporation to STS Steel, Inc. dated September 12, 2008 recorded in the Schenectady County Clerks Office September 15, 2008 in Book 1789 of Deeds at Page 803.

ALSO EXCEPTING from the above described premises so much thereof as has been appropriated by the People of the State of New York by the following Notices of Appropriation recorded in the Schenectady County Clerks Office: Appropriation recorded October 1, 1982 in Book 1057 of Deeds at Page 333 Map No. 4, Parcel No. 6; and Appropriation recorded June 11, 1984 in Book 1073 of Deeds at Page 49 Map No. 5, Parcel No. 7.

The above described parcel is more modernly bounded and described as follows:

Parcel 1

ALL that parcel of land situate in the City of Schenectady, County of Schenectady, State of New York being more particularly described as follows:

BEGINNING at a point located on the northerly boundary of Front Street at its intersection with the division line between Lands now or formerly Legere Holdings, LLC. (L.1684, P.306) on the west and Lands now or formerly Schenectady Industrial Corporation on the east; thence along said division line the following five (5) courses and distances:

1) North 19 deg.-33 min. -04 sec. West, a distance of 19.11 feet to a point;
2) North 22 deg. -40 min. -06 sec. West, a distance of 201.56 feet to a point;
3) South 70 deg. -15 min. -10 sec. West, a distance of 18.21 feet to a point;
4) North 20 deg. -29 min. -20 sec. West, a distance of 93.46 feet to a point;
5) North 20 deg. -54 min. -00 sec. West, a distance of 267.11 feet to a point located on the southerly boundary of the Mohawk River; thence along said boundary the following eighteen (18) courses and distances:

1) North 69 deg. -29 min.-20 sec. East, a distance of 96.25 feet to a point;
2) North 55 deg. -59 min. -50 sec. East, a distance of 145.50 feet to a point;
3) North 52 deg. -27 min. -10 sec. East, a distance of 158.73 feet to a point;
4) North 49 deg. -54 min.-40 sec. East, a distance of 454.49 feet to a point;
5) North 49 deg. -50 min. -20 sec. East, a distance of 157.77 feet to a point;
6) North 38 deg. -20 min. -50 sec. West, a distance of 16.17 feet to a point;
7) North 51 deg. -39 min. -10 sec. East, a distance of 60.00 feet to a point;
8) North 38 deg. -20 min. -50 sec. West, a distance of 12.00 feet to a point;
9) North 51 deg. -39 min. -40 sec. East, a distance of 56.01 feet to a point;
10) South 38 deg. -20 min. -50 sec. East, a distance of 31.62 feet to a point;
11) North 61 deg. -59 min. -40 sec. East, a distance of 600.28 feet to a point;
12) North 70 deg. 06 min. -50 sec. East, a distance of 217.05 feet to a point;
13) North 75 deg. -31 min. -10 sec. East, a distance of 132.75 feet to a point;
14) North 76 deg. -41 min. -20 sec. East, a distance of 610.71 feet to a point;
15) North 65 deg. -44 min. -00 sec. East, a distance of 328.75 feet to a point;
16) North 51 deg. -49 min. -10 sec. East, a distance of 109.81 feet to a point;

17) North 48 deg. -21 min. -20 sec. East, a distance of 69.77 feet to a point;
18) North 38 deg. -01 min. -40 sec. East, a distance of 23.37 feet to at a point located on the southerly boundary of the Mohawk River at its intersection with the division line between Maxon Road on the southeast and Lands now or formerly Schenectady Industrial Corporation on the northwest; thence along said Maxon Road boundary the following twenty (20) courses and distances:

1) South 18 deg. -05 min. -10 sec. East, a distance of 110.78 feet to a point;
2) South 28 deg. -40 min. -50 sec. West, a distance of 231.11 feet to a point;
3) South 28 deg. -06 min. -00 sec. West, a distance of 175.82 feet to a point;
4) South 25 deg. -29 min. -30 sec. West, a distance of 65.07 feet to a point;
5) South 10 deg. -55 min. -10 sec. West, a distance of 86.17 feet to a point;
6) South 28 deg. -07 min. -50 sec. West, a distance of 490.05 feet to a point;
7) South 29 deg. -53 min. -30 sec. West, a distance of 85.07 feet to a point;
8) North 58 deg. -21 min. -50 sec. West, a distance of 10.50 feet to a point;
9) South 35 deg. -03 min. -10 sec. West, a distance of 144.42 feet to a point;
10) South 41 deg. -05 min. -00 sec. West, a distance of 192.58 feet to a point;
11) South 47 deg. -06 min. -20 sec. West, a distance of 72.78 feet to a point;
12) South 47 deg. -06 min. -20 sec. West, a distance of 23.67 feet to a point;
13) South 52 deg. -18 min. -20 sec. West, a distance of 96.45 feet to a point;
14) South 58 deg. -18 min. -20 sec. West, a distance of 144.42 feet to a point;
15) South 62 deg. -09 min. -10 sec. West, a distance of 146.79 feet to a point;
16) South 74 deg. -21 min. -20 sec. West, a distance of 50.99 feet to a point;
17) South 59 deg. -34 min. -20 sec. West, a distance of 257.58 feet to a point;
18) South 53 deg. -58 min. -40 sec. West, a distance of 246.81 feet to a point;
19) South 66 deg. -26 min. -40 sec. West, a distance of 291.44 feet to a point;
20) South 68 deg. -55 min. -20 sec. West, a distance of 81.41 feet to a point located at its intersection with the easterly boundary of Front Street; thence along said boundary the following seven (7) courses and distances:

1) North 29 deg. -58 min. -20 sec. West, a distance of 11.92 feet to a point;
2) North 21 deg. -44 min. -50 sec. West, a distance of 114.39 feet to a point;
3) Along a curve to the left having a radius of 51.77 feet, an arc distance of 22.38 feet to a point, said curve contains a chord of North 34 deg. -07 min. -02 sec. West, 22.20 feet;
4) Along a curve to the left having a radius of 51.77 feet, an arc distance of 45.71 feet to a point, said curve contains a chord of North 71 deg. -50 min. -10 sec. West, 44.24 feet;
5) South 82 deg. -52 min. -00 sec. West, a distance of 145.40 feet to a point;
6) South 89 deg. -06 min. -50 sec. West, a distance of 242.51 feet to a point;
7) South 71 deg. -28 min. -20 sec. West, a distance of 189.37 feet to the POINT OF BEGINNING.

EXCEPTING all that parcel of land now or formerly S & T Operations, Ltd. as described in deed (L.1796, P.545).

ALSO EXCEPTING all that parcel of lands now or formerly Rensselaer Polytechnic Institute (L.1186, P.188).

Containing 56.8± acres.

TOGETHER WITH the rights and easements for access reserved in the owner of the abutting property set forth in the Notice of Appropriation by The People of the State of New York recorded October 1, 1982 in Book 1057 of Deeds at Page 333 Map No. 4, Parcel No. 6.

ALSO TOGETHER with the rights and easements for access reserved in the owner of the abutting property set forth in the Notice of Appropriation by The People of the State of New York recorded June 11, 1984 in Book 1073 of Deeds at Page 49 Map No. 5, Parcel No. 7.

ALSO together with the rights and easements set forth in the Utility Easement Agreement made by CRM Partnership to Schenectady Industrial Corporation, dated December 28, 1990 recorded December 28, 1990 in Book 1288 of Deeds at Page 109.

ALSO together with the parking easement set forth in an Agreement made by and between Power Technologies, Inc. and Schenectady Industrial Corporation recorded in the Schenectady County Clerks Office November 27, 1991 in Book 1324 of Deeds at Page 17.

ALSO Together with the rights and easements in common with others to erect, maintain, repair and operate rail lines as set forth in Easement by Stephen W. Raeburn and Anita L. Raeburn to Schenectady Industrial Corporation dated June 11, 1997 recorded in the Schenectady County Clerks Office June 26, 1997 in Book 1519 of Deeds at Page 658; and as set forth in Easement made by Stephen W. Raeburn and Anita L. Raeburn to Schenectady Industrial Corporation dated July 23, 1998 recorded in the Schenectady County Clerks Office August 12, 1998 in Book 1541 of Deeds at Page 247.

ALSO Together with the rights, easements, and license reserved in a Deed made by Schenectady Industrial Corporation to Rensselaer Polytechnic Institute dated December 30, 1987 recorded in the Schenectady County Clerks Office May 27, 1988 in Book 1186 of Deeds at Page 188.

Parcel 2

ALSO, all that parcel of land situate in the City of Schenectady, County of Schenectady, State of New York being more particularly described as follows:

COMMENCING at a point located on the northerly boundary of Maxon Road at its intersection with the division line between Lands now or formerly Schenectady Industrial Corporation on the east and the easterly boundary of Front Street; thence along a tie line North 78 deg. -50 min. -00 sec. East across said Maxon Road, a distance of 462.70 feet to the POINT OF BEGINNING, said point being located on the southerly boundary of Maxon Road; thence along said boundary the following four (4) courses and distances:

1) North 54 deg. -20 min. -20 sec. East, a distance of 230.88 feet to a point;
2) North 28 deg. -36 min. 30 sec. East, a distance of 14.63 feet to a point;
3) North 68 deg. -40 min. -10 sec. East, a distance of 188.10 feet to a point;
4) North 61 deg. -13 min. -20 sec. East, a distance of 171.29 feet to a point located at its intersection with the northerly boundary of Lands now or formerly Delaware & Hudson Railway Company; thence along a curve to the right having a radius of 2,811.00 feet, an arc distance of 600.94 feet to a point located at its intersection with the southerly boundary of Maxon Road, said curve contains a chord of South 59 deg. -53 min. -35 sec. West, a distance of 599.80 feet; thence North 22 deg. -39 min. -50 sec. West, a distance of 2.75 feet to the POINT OF BEGINNING.

Containing 0.31± acres.

Property Tax Parcels

The preceding legal description of the property specifically includes the following tax lot parcels in Parcel A. The listed tax lots will be included as components of the BCP re-development in Parcel A and/or will be included in one of the other two BCP re-development parcels (B or C) based upon final re-development project decisions:

	Address	Lat.	Long.	BCP Parcel	Section	Block	Lot	Acres
1	___ Nott Street (internal parcel, river front)	42°49'28.37"N	73°56'12.25"W	A	39.41	1	1.1	1.41
2	___ Nott Street (internal parcel, river front)	42°49'26.82"N	73°56'14.64"W	A	39.41	1	1.2	0.32
3	___ Nott Street (internal parcel, river front)	42°49'33.40"N	73°56'14"W	A	39.41	1	2	7.12
4	___ Nott Street (internal parcel)	42°49'34.49"N	73°55'57.14"W	A	39.41	1	3	5.28
5	___ Nott Street	42°49'29.25"N 42°49'38.96"N	73°56'2.28"W 73°55'52.49"W	*part of* A A	39.49	2	1.311	35.7 1.41

Data Sources

Schenectady County, 2009, Real Property Tax Service Agency Image Mate Online, see: http://64.132.212.43/imate/search.aspx, accessed November.

ABD Engineers & Surveyors, 2009, Metes and Bounds Site Survey, December.

Map

The following figure and plates immediately follow this addendum:

- Figure 1 presents a site locus map.
- Plate 1 presents the applicable tax parcels.
- Plate 2 provides a property layout.

Easements

See Plate 2 for current easements for the property.

Deed

The current deed for the entire ALCO-Maxon Site is attached hereto.

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2

Schenectady County Endorsement Page

JOHN J. WOODWARD
Schenectady County Clerk
620 State Street
Schenectady, NY 12305

Document Type Deed.

From Party Schenectady Industrial Corporation

To Party Maxon Alco Holdings, LLC.

RETURN TO Steven Porter
695 Rotterdam Industrial Park
Schenectady, NY 12305-

RECORDED
04/09/2010 12:40:07 PM
County Clerk
JOHN J. WOODWARD
SCHENECTADY COUNTY, NY

Book/Page: DEED/1818/442
Total Pages: 11

Receipt No:	579501
Doc No:	2010-1162
Inst Num:	201014456
NY REALTY TRANSFER TAX	$2,000.00
NY LAND SUR	$4.75
NY E & A FEES	$241.00
NY LAND COMP SUR	$14.25
CO GENERAL REVENUE	$80.00
CO LAND SUR	$0.25
CO E & A FEES	$9.00
CO LAND COMP SUR	$0.75
TOTAL PAID	$2,350.00

INV: 579501 USER: DOF

RECEIVED
$ 2,000.00
REAL ESTATE
APR 09, 2010
SCHENECTADY COUNTY
2614

NOTICE: This endorsement page constitutes the Clerk's endorsement in accordance with Local Law #7 of 1996–DO NOT DETACH–This page becomes part of the document. Upon recording, this document becomes a public record– Please refrain from using personal identifying information that should not be disclosed to the public.

Please be advised that General Business Law Section 399-dd(6) states as follows:

No person may file any document available for public inspection with any state agency, political subdivision, or in any court of this state that contains a social security account number of any person, unless such other person is a dependent child, or has consented to such filing, except as required by federal or state law or regulation, or by court rule.

It further states that under General Business Law Section 399-dd(7) that the NYS Attorney General's Office may take action against you for any violation of General Business Law Section 399-dd.

S 39.48 1 16

S 39.49 1 1.1, 1.2, 2, 3

S 39.49 2 1.2, 1.311, 5, 6 + 7

Warranty Deed with Lien Covenant

THIS INDENTURE

Made this 1st day of April, in the year Two Thousand and Ten,

Between: **SCHENECTADY INDUSTRIAL CORPORATION, a New York domestic business corporation, having a principal business address of 301 Nott Street, Schenectady, New York 12305,**

Party of the first part, and

MAXON ALCO HOLDINGS, LLC, a New York domestic limited liability company, having a principal business address of 695 Rotterdam Industrial Park, Schenectady, New York 12306,

Party of the second part,

Witnesseth, THAT THE PARTY OF THE FIRST PART, IN CONSIDERATION OF ONE AND NO/100 DOLLAR, lawful money of the United States, paid by the parties of the second part, does hereby grant and release unto the party of the second part, its successors and assigns forever,

ALL THAT TRACT, PIECE, OR PARCEL OF LAND, with the buildings and improvements thereon, as set forth on the attached SCHEDULE "A" hereto.

BEING a portion of premises conveyed to Schenectady Industrial Corporation by Deed from Alco Locomotive, Inc., dated June 1, 1971 and recorded in the Schenectady County Clerk's Office on June 1, 1971 in Book 946 of Deeds at Page 294.

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 granted unto the party of the second part, its successors and assigns forever.

AND said party of the first part covenants as follows:

FIRST, that the party of the second part shall quietly enjoy the said premises;

SECOND, that said party of the first part will forever Warrant the title to said premises;

THIRD, That, in Compliance with Section 13 of the Lien Law, the grantor will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

This is a sale of all or substantially all of the assets of the party of the first part, and has been made with the approval of the requisite number of officers, directors and shareholders of the party of the first part.

IN WITNESS WHEREOF, the party of the first part has hereunto set its hands and seal the day and year first above written.

IN PRESENCE OF:

SCHENECTADY INDUSTRIAL CORPORATION

Louis H Burhmaster *L.S.*

LOUIS H. BURHMASTER, Vice President

STATE OF NEW YORK) ss.:
)
COUNTY OF ALBANY)

On this 1st day of April, 2010, before me, the undersigned personally appeared LOUIS H. BURHMASTER, 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 as Vice President, by authority of the shareholders and Board of Directors of Schenectady Industrial Corporation duly granted, and that by his signature on the instrument, the individual or the person upon behalf of which the individual acted, executed the instrument.

Jennifer Setford

Notary Public – State of New York

JENNIFER SETFORD
Notary Public, State of New York
Qual. in Albany Co. No. 01SE6153380
Commission Expires Oct. 02, 2010

Record & Return to:

STEVEN PORTER
695 ROTTERDAM INDUSTRIAL PARK
SCHENECTADY, NY 12306

ALL THAT tract, piece or parcel of land with the buildings thereon situate in the Third Ward in the City of Schenectady, and more fully described on a survey of lands for Alco Locomotive, Inc., City of Schenectady, Schenectady Co., N.Y., dated March 30, 1970 and prepared by C.T. Male Associates.

BEGINNING AT a point in the Westerly line of Maxon Road where the boundary line between the lands of Standard Oil Co. and Alco Locomotive, Inc. intercept said Westerly boundary line of Maxon Road; thence running from the iron rod set as shown on said survey S. 38 deg. 19 min. 00 sec. W. 97.11 feet to a iron rod found; thence S. 33 deg. 50 min. 10 sec. W. to iron rod found, 322.45 feet; thence S. 30 deg. 17 min. 10 sec. W. to iron pipe found, 260.86 feet; thence S. 28 deg. 33 min. 00 sec. W. to star drill hole in rock, 461.29 feet; thence S. 28 deg. 31 min. 30 sec. W. to an iron pipe set 198.18 feet; thence S. 30 deg. 59 min. 20 sec. W. to iron pipe set 297.34 feet; thence S. 31 deg. 52 min. 20 sec. W. to iron pipe set 309.58 feet; thence S. 26 deg. 54 min. 40 sec. W. to an iron pipe set 65.95 feet, (all along the aforesaid West boundary line of Maxon Road); thence N. 61 deg. 19 min. 20 sec. W. to an iron pipe set along the lands of the Delaware & Hudson Railroad 30.95 feet; thence along the lands of the Delaware & Hudson Railroad, S. 57 deg. 55 min. 20 sec. W. on a curve equaling 920.21 feet with a radius of 2811.00 feet to an iron pipe set, 924.36 feet; thence S. 67 deg. 20 min. 30 sec. W. still along the lands of the Delaware & Hudson Railroad to a railroad spike set in pavement in the East line of Nott Street, 347.20 feet; thence N. 61 deg. 51 min. 50 sec. W. along the Easterly boundary line of Nott Street, to a brass plug found adjacent to the bottom of Curb line 54.32 feet; thence still along the Easterly boundary line of Nott Street, N. 29 deg. 58 min. 20 sec. W. to a point, 65.95 feet; thence still along the Easterly line of Nott Street N. 21 deg. 44 min. 50 sec. W. to an iron pipe set 114.39 feet; thence still along the line of Nott Street to a railroad spike set in the Northerly line of Front Street, N. 59 deg. 26 min. 30 sec. W. on a curve of 63.30 feet, whose radius is 51.77 feet, for a distance of 68.11 feet; thence along the Northerly line of Front Street, S. 82 deg. 52 min. 00 sec. W. to a point designated building bend point 145.40 feet; thence still along the Northerly line of Front Street, S. 89 deg. 06 min. 50 sec. W. to a star drill hole in conc. 242.51 feet; thence still along the Northerly line of Front Street S. 71 deg. 28 min. 20 sec. W. to railroad spike set in pavement where the East line of Mohawk Avenue intercepts the North line of Front Street 238.09 feet; thence along the East line of Mohawk Avenue N. 38 deg. 22 min. 20 sec. W. to railroad spike set 201.26 feet; thence S. 60 deg. 08 min. 40 sec. W. along the North line of Mohawk Avenue and the North line of Mastroianni Bakery to an iron pipe set, 141.10 feet; thence N. 36 deg. 58 min. 20 sec. W. to an iron pipe set 29 feet; thence S. 80 deg. 47 min. 20 sec. W. to an iron pipe set 18 feet; thence N. 34 deg. 46 min. 50 sec. W. to an iron pipe set, 100 feet; thence S. 71 deg. 10 min. 10 sec. W. to an iron pipe set 54 feet; thence N. 34 deg. 46 min. 50 sec. W. to an iron pipe set in the Southerly boundary of the Mohawk River, 296.46 feet; thence along the Southerly boundary line of the Mohawk River N. 71 deg. 19 min. 50 sec. E. a distance of 191.81 feet; thence N. 69 deg. 29 min. 20 sec. E. 304.48 feet; thence N. 55 deg. 59 min. 50 sec. E. 145.50 feet; thence N. 52 deg. 27 min. 10 sec. E. 158.73 feet; thence N. 49 deg. 54 min. 40 sec. E. 454.49 feet; thence N. 49 deg. 50 min. 20 sec. E. 157.77 feet; thence N. 38 deg. 20 min. 50 sec. W. 16.17 feet;

thence N. 51 deg. 39 min. 10 sec. E. 60 feet; thence N. 38 deg. 20 min. 50 sec. W. 12 feet; thence N. 51 deg. 39 min. 40 sec. E. 56.01 feet; thence S. 38 deg. 20 min. 50 sec. E. 31.62 feet; thence N. 61 deg. 59 min. 40 sec. E. 600.28 feet; thence N. 70 deg. 06 min. 50 sec. E. 217.05 feet; thence N. 75 deg. 31 min. 10 sec. E. 132.75 feet; thence N. 76 deg. 41 min. 20 sec. E. 610.71 feet; thence N. 65 deg. 44 min. 00 sec. E. 328.75 feet; thence N. 51 deg. 49 min. 10 sec. E. 109.81 feet to a point; thence N. 48 deg. 21 min. 20 sec. E. 69.77 feet to a point; thence N. 38 deg. 01 min. 40 sec. E. to a point in the Southerly boundary line of the Standard Oil Co., 372.26 feet, (all the aforesaid courses along the Southerly boundary of the Mohawk River); thence along the Southerly boundary line of Standard Oil Co., S. 51 deg. 17 min. 10 sec. E. 142.21 feet to the West line of Maxon Road, the point or place of beginning.

TOGETHER WITH the rights and easements for access reserved in the owner of the abutting property set forth in the Notice of Appropriation by The People of the State of New York recorded October 1, 1982 in Book 1057 of Deeds at Page 333 Map No. 4, Parcel No. 6.

ALSO TOGETHER with the rights and easements for access reserved in the owner of the abutting property set forth in the Notice of Appropriation by The People of the State of New York recorded June 11, 1984 in Book 1073 of Deeds at Page 49 Map No. 5, Parcel No. 7.

ALSO together with the rights and easements set forth in the Utility Easement Agreement made by CRM Partnership to Schenectady Industrial Corporation, dated December 28, 1990 recorded December 28, 1990 in Book 1288 of Deeds at Page 109.

ALSO together with the parking easement set forth in an Agreement made by and between Power Technologies, Inc. and Schenectady Industrial Corporation recorded in the Schenectady County Clerks Office November 27, 1991 in Book 1324 of Deeds at Page 17.

ALSO Together with the rights and easements in common with others to erect, maintain, repair and operate rail lines as set forth in Easement by Stephen W. Raeburn and Anita L. Raeburn to Schenectady Industrial Corporation dated June 11, 1997 recorded in the Schenectady County Clerks Office June 26, 1997 in Book 1519 of Deeds at Page 658; and as set forth in Easement made by Stephen W. Raeburn and Anita L. Raeburn to Schenectady Industrial Corporation dated July 23, 1998 recorded in the Schenectady County Clerks Office August 12, 1998 in Book 1541 of Deeds at Page 247.

ALSO Together with the rights, easements, and license reserved in a Deed made by Schenectady Industrial Corporation to Rensselaer Polytechnic Institute dated December 30, 1987 recorded in the Schenectady County Clerks Office May 27, 1988 in Book 1186 of Deeds at Page 188.

EXCEPTING FROM the above described premises so much thereof as has been conveyed by the following Deeds recorded in the Schenectady County Clerks Office:

Deed made by Schenectady Industrial Corporation to Rensselaer Polytechnic Institute dated December 30, 1987 recorded in the Schenectady County Clerks Office May 27, 1988 in Book 1186 of Deeds at Page 188.

Deed made by Schenectady Industrial Corporation to Steven Raeburn and Anita Raeburn dated September 30, 1988 recorded in the Schenectady County Clerks Office October 5, 1988 in Book 1201 of Deeds at Page 116.

Deed made by Schenectady Industrial Corporation to International Christian Mission, Inc. dated July 19, 1989 recorded in the Schenectady County Clerks Office July 31, 1989 in Book 1233 of Deeds at Page 83.

Deed made by Schenectady Industrial Corporation to Steven Raeburn and Anita Raeburn dated March 5, 1993 recorded in the Schenectady County Clerks Office March 29, 1993 in Book 1374 of Deeds at Page 84.

Deed made by Schenectady Industrial Corporation to Stephen W. Raeburn and Anita L. Raeburn dated June 11, 1997 recorded in the Schenectady County Clerks Office June 26, 1997 in Book 1519 of Deeds at Page 654.

Deed made by Schenectady Industrial Corporation to Stephen W. Raeburn and Anita L. Raeburn dated July 23, 1998 recorded in the Schenectady County Clerks Office August 12, 1998 in Book 1541 of Deeds at Page 252.

Deed made by Schenectady Industrial Corporation to Stephen W. Raeburn and Anita L. Raeburn dated May 24, 2000 recorded in the Schenectady County Clerks Office June 2, 2000 in Book 1579 of Deeds at Page 274.

Deed made by Schenectady Industrial Corporation to STS Steel, Inc. dated September 12, 2008 recorded in the Schenectady County Clerks Office September 15, 2008 in Book 1789 of Deeds at Page 803.

ALSO EXCEPTING from the above described premises so much thereof as has been appropriated by the People of the State of New York by the following Notices of Appropriation recorded in the Schenectady County Clerks Office: Appropriation recorded October 1, 1982 in Book 1057 of Deeds at Page 333 Map No. 4, Parcel No. 6; and Appropriation recorded June 11, 1984 in Book 1073 of Deeds at Page 49 Map No. 5, Parcel No. 7.

The above described parcel is more modernly bounded and described as follows:

Parcel 1

ALL that parcel of land situate in the City of Schenectady, County of Schenectady, State of New York being more particularly described as follows:

BEGINNING at a point located on the northerly boundary of Front Street at its intersection with the division line between Lands now or formerly Legere Holdings, LLC. (L.1684, P.306) on the west and Lands now or formerly Schenectady Industrial Corporation on the east; thence along said division line the following five (5) courses and distances:

1) North 19 deg.-33 min. -04 sec. West, a distance of 19.11 feet to a point;
2) North 22 deg. -40 min. -06 sec. West, a distance of 201.56 feet to a point;
3) South 70 deg. -15 min. -10 sec. West, a distance of 18.21 feet to a point;
4) North 20 deg. -29 min. -20 sec. West, a distance of 93.46 feet to a point;
5) North 20 deg. -54 min. -00 sec. West, a distance of 267.11 feet to a point located on the southerly boundary of the Mohawk River; thence along said boundary the following eighteen (18) courses and distances:
1) North 69 deg. -29 min.-20 sec. East, a distance of 96.25 feet to a point;
2) North 55 deg. -59 min. -50 sec. East, a distance of 145.50 feet to a point;
3) North 52 deg. -27 min. -10 sec. East, a distance of 158.73 feet to a point;
4) North 49 deg. -54 min.-40 sec. East, a distance of 454.49 feet to a point;
5) North 49 deg. -50 min. -20 sec. East, a distance of 157.77 feet to a point;
6) North 38 deg. -20 min. -50 sec. West, a distance of 16.17 feet to a point;
7) North 51 deg. -39 min. -10 sec. East, a distance of 60.00 feet to a point;
8) North 38 deg. -20 min. -50 sec. West, a distance of 12.00 feet to a point;
9) North 51 deg. -39 min. -40 sec. East, a distance of 56.01 feet to a point;
10) South 38 deg. -20 min. -50 sec. East, a distance of 31.62 feet to a point;
11) North 61 deg. -59 min. -40 sec. East, a distance of 600.28 feet to a point;
12) North 70 deg. 06 min. -50 sec. East, a distance of 217.05 feet to a point;
13) North 75 deg. -31 min. -10 sec. East, a distance of 132.75 feet to a point;
14) North 76 deg. -41 min. -20 sec. East, a distance of 610.71 feet to a point;
15) North 65 deg. -44 min. -00 sec. East, a distance of 328.75 feet to a point;
16) North 51 deg. -49 min. -10 sec. East, a distance of 109.81 feet to a point;
17) North 48 deg. -21 min. -20 sec. East, a distance of 69.77 feet to a point;
18) North 38 deg. -01 min. -40 sec. East, a distance of 23.37 feet to at a point located on the southerly boundary of the Mohawk River at its intersection with the division line between Maxon Road on the southeast and Lands now or formerly Schenectady Industrial Corporation on the northwest; thence along said Maxon Road boundary the following twenty (20) courses and distances:
1) South 18 deg. -05 min. -10 sec. East, a distance of 110.78 feet to a point;
2) South 28 deg. -40 min. -50 sec. West, a distance of 231.11 feet to a point;
3) South 28 deg. -06 min. -00 sec. West, a distance of 175.82 feet to a point;
4) South 25 deg. -29 min. -30 sec. West, a distance of 65.07 feet to a point;

5) South 10 deg. -55 min. -10 sec. West, a distance of 86.17 feet to a point;
6) South 28 deg. -07 min. -50 sec. West, a distance of 490.05 feet to a point;
7) South 29 deg. -53 min. -30 sec. West, a distance of 85.07 feet to a point;
8) North 58 deg. -21 min. -50 sec. West, a distance of 10.50 feet to a point;
9) South 35 deg. -03 min. -10 sec. West, a distance of 144.42 feet to a point;
10) South 41 deg. -05 min. -00 sec. West, a distance of 192.58 feet to a point;
11) South 47 deg. -06 min. -20 sec. West, a distance of 72.78 feet to a point;
12) South 47 deg. -06 min. -20 sec. West, a distance of 23.67 feet to a point;
13) South 52 deg. -18 min. -20 sec. West, a distance of 96.45 feet to a point;
14) South 58 deg. -18 min. -20 sec. West, a distance of 144.42 feet to a point;
15) South 62 deg. -09 min. -10 sec. West, a distance of 146.79 feet to a point;
16) South 74 deg. -21 min. -20 sec. West, a distance of 50.99 feet to a point;
17) South 59 deg. -34 min. -20 sec. West, a distance of 257.58 feet to a point;
18) South 53 deg. -58 min. -40 sec. West, a distance of 246.81 feet to a point;
19) South 66 deg. -26 min. -40 sec. West, a distance of 291.44 feet to a point;
20) South 68 deg. -55 min. -20 sec. West, a distance of 81.41 feet to a point located at its intersection with the easterly boundary of Front Street; thence along said boundary the following seven (7) courses and distances:

1) North 29 deg. -58 min. -20 sec. West, a distance of 11.92 feet to a point;
2) North 21 deg. -44 min. -50 sec. West, a distance of 114.39 feet to a point;
3) Along a curve to the left having a radius of 51.77 feet, an arc distance of 22.38 feet to a point, said curve contains a chord of North 34 deg. -07 min. -02 sec. West, 22.20 feet;
4) Along a curve to the left having a radius of 51.77 feet, an arc distance of 45.71 feet to a point, said curve contains a chord of North 71 deg. -50 min. -10 sec. West, 44.24 feet;
5) South 82 deg. -52 min. -00 sec. West, a distance of 145.40 feet to a point;
6) South 89 deg. -06 min. -50 sec. West, a distance of 242.51 feet to a point;
7) South 71 deg. -28 min. -20 sec. West, a distance of 189.37 feet to the POINT OF BEGINNING.

EXCEPTING all that parcel of land now or formerly S & T Operations, Ltd. as described in deed (L.1796, P.545).

ALSO EXCEPTING all that parcel of lands now or formerly Rensselaer Polytechnic Institute (L.1186, P.188).

Containing 56.8± acres.

TOGETHER WITH the rights and easements for access reserved in the owner of the abutting property set forth in the Notice of Appropriation by The People of the State of New York recorded October 1, 1982 in Book 1057 of Deeds at Page 333 Map No. 4, Parcel No. 6.

ALSO TOGETHER with the rights and easements for access reserved in the owner of the abutting property set forth in the Notice of Appropriation by The People of

the State of New York recorded June 11, 1984 in Book 1073 of Deeds at Page 49 Map No. 5, Parcel No. 7.

ALSO together with the rights and easements set forth in the Utility Easement Agreement made by CRM Partnership to Schenectady Industrial Corporation, dated December 28, 1990 recorded December 28, 1990 in Book 1288 of Deeds at Page 109.

ALSO together with the parking easement set forth in an Agreement made by and between Power Technologies, Inc. and Schenectady Industrial Corporation recorded in the Schenectady County Clerks Office November 27, 1991 in Book 1324 of Deeds at Page 17.

ALSO Together with the rights and easements in common with others to erect, maintain, repair and operate rail lines as set forth in Easement by Stephen W. Raeburn and Anita L. Raeburn to Schenectady Industrial Corporation dated June 11, 1997 recorded in the Schenectady County Clerks Office June 26, 1997 in Book 1519 of Deeds at Page 658; and as set forth in Easement made by Stephen W. Raeburn and Anita L. Raeburn to Schenectady Industrial Corporation dated July 23, 1998 recorded in the Schenectady County Clerks Office August 12, 1998 in Book 1541 of Deeds at Page 247.

ALSO Together with the rights, easements, and license reserved in a Deed made by Schenectady Industrial Corporation to Rensselaer Polytechnic Institute dated December 30, 1987 recorded in the Schenectady County Clerks Office May 27, 1988 in Book 1186 of Deeds at Page 188.

Parcel 2

ALSO, all that parcel of land situate in the City of Schenectady, County of Schenectady, State of New York being more particularly described as follows:

COMMENCING at a point located on the northerly boundary of Maxon Road at its intersection with the division line between Lands now or formerly Schenectady Industrial Corporation on the east and the easterly boundary of Front Street; thence along a tie line North 78 deg. -50 min. -00 sec. East across said Maxon Road, a distance of 462.70 feet to the POINT OF BEGINNING, said point being located on the southerly boundary of Maxon Road; thence along said boundary the following four (4) courses and distances:

1) North 54 deg. -20 min. -20 sec. East, a distance of 230.88 feet to a point;
2) North 28 deg. -36 min. 30 sec. East, a distance of 14.63 feet to a point;
3) North 68 deg. -40 min. -10 sec. East, a distance of 188.10 feet to a point;
4) North 61 deg. -13 min. -20 sec. East, a distance of 171.29 feet to a point located at its intersection with the northerly boundary of Lands now or formerly Delaware & Hudson Railway Company; thence along a curve to the right having a radius of 2,811.00 feet, an arc distance of 600.94 feet to a point located at its

intersection with the southerly boundary of Maxon Road, said curve contains a chord of South 59 deg. -53 min. -35 sec. West, a distance of 599.80 feet; thence North 22 deg. -39 min. -50 sec. West, a distance of 2.75 feet to the POINT OF BEGINNING.

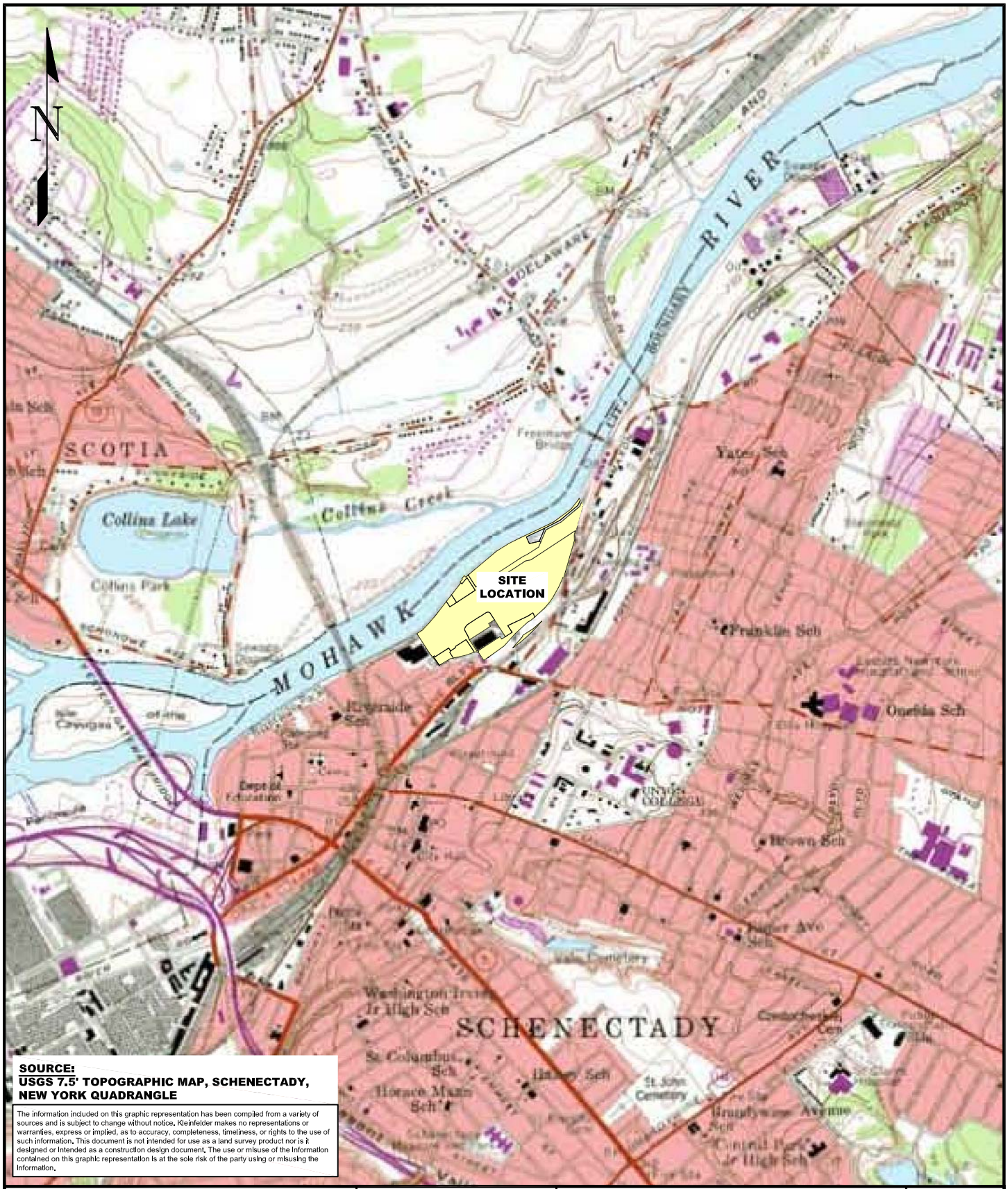
Containing 0.31± acres.

229 Front Street, City of Schenectady

ALL THAT tract, piece or parcel of land, situate, lying and being in the City and County of Schenectady and State of New York, along the Northwesterly side of Front Street, between River Street on the West and Mohawk Avenue on the East, and more particularly bounded and described as follows:

BEGINNING at a point, said point being the intersection of the Northwesterly side of Front Street and the division line between 227 and 229 Front Street; thence running N. 29 deg. 22 min. W. a distance of 30.0 feet, said line being parallel to and 1.0 feet from the dwelling at 227 Front Street, to a point; thence running N. 44 deg. 57 min. W. a distance of 16.0 feet; said line being parallel to and 1.0 feet from the dwelling at 227 Front Street, to a point; thence running N. 46 deg. 49 min. W. a distance of 67.0 feet along the division line between the lands herein described on the Northeast and the premises at 227 Front Street on the Southwest to a point; thence running N. 45 deg. 49 min. W. a distance of 184.7 feet along the division line between the lands herein described on the Northeast and the premises at 227 Front Street on the Southwest to a point, said point being 217.42 feet from the River Street property line along the lands of the Niagara- Mohawk Power Corp.; thence running N. 46 deg. 06 min. E. a distance of 108.9 feet along the division line between the lands herein described on the Southeast and lands of the Niagara-Mohawk Power Corp. on the Northwest, to a point, said point being the Northeast corner of the Niagara-Mohawk Front Street Substation; thence running S. 45 deg. 11 min. E. a distance of 325.0 feet along the division line between the lands herein described on the Southwest and lands known as the premises at 237 Front Street on the Northeast, to a point, said point being the intersection of the Northwesterly side of Front Street and the division line between the premises known as 235 and 237 Front Street; thence running S. 60 deg. 09 min. W. a distance of 119.0 feet along the Northwesterly side of Front Street, said line being the frontage of premises known as 235, 233, 231 and 229 Front Street, to a point; said point being the intersection of that side of the Street and the division line between the premises known as 227 and 229 Front Street, and also being the point or place of beginning; contains 33,420 square feet, or 0.767 acres, more or less.

TOGETHER WITH the rights and easements to construct, maintain, reconstruct, repair, replace, renew, inspect, operate and remove railroad side track as reserved in a Deed made by Alco Products, Incorporated to Niagara Mohawk Power Corporation dated December 28, 1962 recorded in the Schenectady County Clerks Office January 2, 1963 in Book 831 of Deeds at Page 57.



SOURCE:
USGS 7.5' TOPOGRAPHIC MAP, SCHENECTADY, NEW YORK QUADRANGLE

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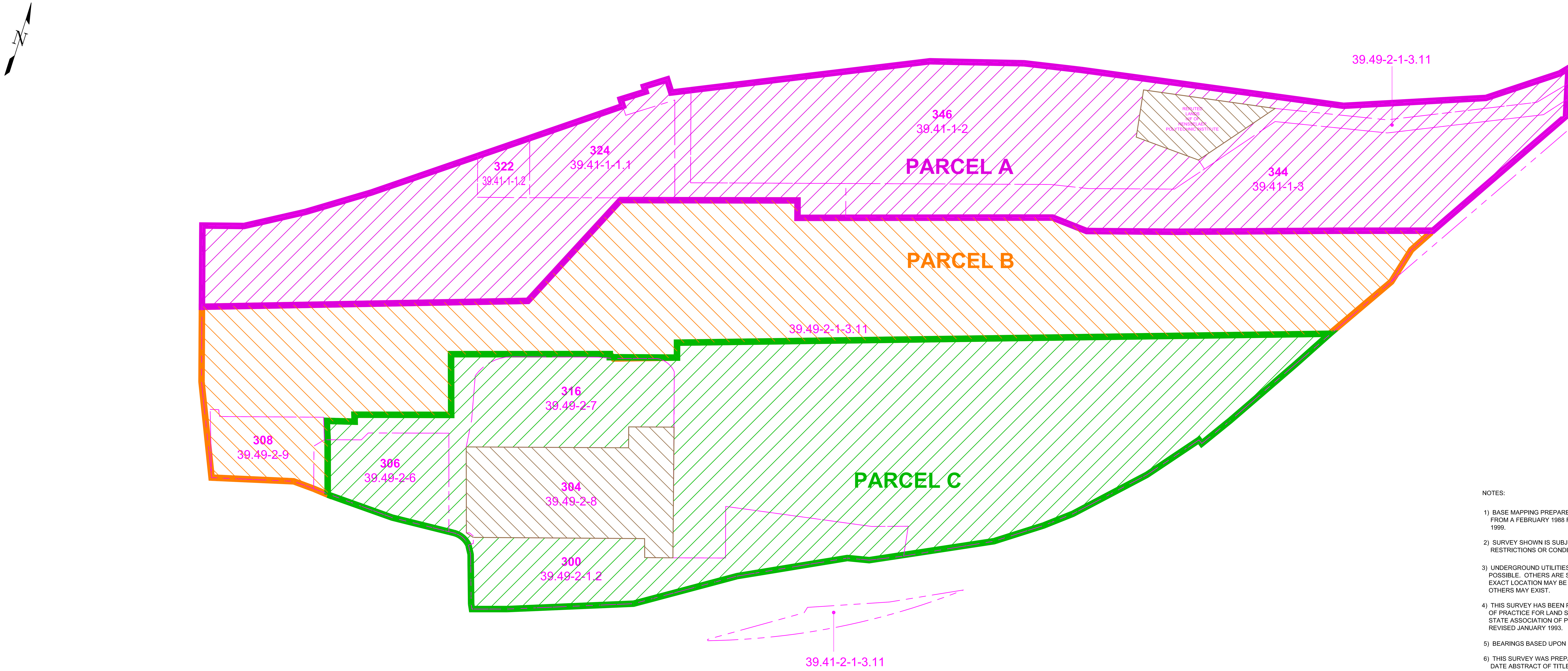
PROJECT NO.	107121
DRAWN:	05/01/10
DRAWN BY:	CTH
SCALE:	1" = 2,000'
FILE NAME:	107121BCPMAY10.dwg

SITE LOCUS

YOUNG-SUMMER-MAXON
ALCO-MAXON SITE DEVELOPMENT
SCEHENCTADY, NEW YORK

FIGURE
1



NOTES:

1) BASE MAPPING PREPARED BY ABD ENGINEERS & SURVEYORS FROM A FEBRUARY 1988 FIELD SURVEY, UPDATED TO NOVEMBER 1999.

2) SURVEY SHOWN IS SUBJECT TO ANY SUBSURFACE EASEMENTS, RESTRICTIONS OR CONDITIONS THAT EXIST, IF ANY.

3) UNDERGROUND UTILITIES ARE SHOWN FROM FIELD LOCATION IF POSSIBLE. OTHERS ARE SHOWN FROM RECORD DATA. THEIR EXACT LOCATION MAY BE DIFFERENT FROM THAT AS SHOWN AND OTHERS MAY EXIST.

4) THIS SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH THE CODE OF PRACTICE FOR LAND SURVEYS ADOPTED BY THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS AS LAST REVISED JANUARY 1993.

5) BEARINGS BASED UPON MAP REFERENCE NO. 1.

6) THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN UP TO DATE ABSTRACT OF TITLE OR TITLE REPORT AND IS SUBJECT TO ANY STATEMENT OF FACT THAT SUCH ABSTRACT OF TITLE OR TITLE REPORT MAY REVEAL.

PARCEL ACREAGE

PARCEL A - 21.00 ACRES
PARCEL B - 17.22 ACRES
PARCEL C - 19.30 ACRES

ALCO-Maxon Site

BCP Application §II

Property Tax Parcels

	Address	Lat.	Long.	Parcel #	Section #	Block #	Lot #	Acreage
1	___ Nott Street (internal parcel, river front)	42°49'28.37"N	73°56'12.25"W	324	39.41	1	1.1	1.39
2	___ Nott Street (internal parcel, river front)	42°49'26.82"N	73°56'14.64"W	322	39.41	1	1.2	0.4
3	___ Nott Street (internal parcel, river front)	42°49'33.40"N	73°56'14"W	346	39.41	1	2	6.39
4	___ Nott Street (internal parcel)	42°49'34.49"N	73°55'57.14"W	344	39.41	1	3	5.3
5	___ Nott Street (internal parcel)	42°49'28.37"N	73°56'12.25"W		39.41	1	3.1	5.3
6	301 Nott Street (fronts on Nott and Erie Blvd)	42°49'20.29"N	73°56'5.75"W	300	39.49	2	1.2	2.7
7	___ Nott Street	42°49'28.37"N	73°56'12.25"W		39.49	2	1.4	2.6
8	__ Front Street	42°49'18.28"N	73°56'17.01"W	308	39.49	2	5	0.86
9	405 Front St	42°49'19.59"N	73°56'13"W	306	39.49	2	6	1.26
10	__ Front Street (internal parcel)	42°49'23.51"N	73°56'9.24"W	316	39.49	2	7	2.21
11	___ Nott Street (internal parcel)	42°49'21.20"N	73°56'8.26"W	304	39.49	2	8	2.48
12	___ Nott Street	42°49'29.25"N 42°49'38.96"N 42°49'22.18"N	73°56'2.28"W 73°55'52.49"W 73°55'59.38"W	Large Main NW Road Erie Blvd.	39.49	2	1.311	37.42
	229 Front Street				39.48	1	16	0.88

Source:

Schenectady County, 2009, Real Property Tax Service Agency Image Mate Online, see: http://64.132.212.43/imate/search.aspx, Accessed: November, 2009.

MAP REFERENCE:

1) "SURVEY OF LANDS, ALCO LOCOMOTIVE, INC., CITY OF SCHENECTADY, COUNTY OF SCHENECTADY", DATED MARCH 1970, AS PREPARED BY C.T. MALE ASSOCIATES.

2) "A SUBDIVISION OF A PORTION OF LANDS OF SCHENECTADY INDUSTRIAL CORPORATION", DATED JUNE 30, 1988, AS PREPARED BY THE ENVIRONMENTAL DESIGN PARTNERSHIP.

3) "SITE PLAN, PROPOSED C & D RECYCLING FACILITY, NOTT STREET INDUSTRIAL PARK", DATED FEBRUARY 1995, AS PREPARED BY INGALLS SMART ASSOCIATES.

SOURCE:

1) ABD ENGINEERS AND SURVEYORS FEBRUARY 1988, REVISED NOVEMBER 1999.

120 60 0 120
SCALE (feet)

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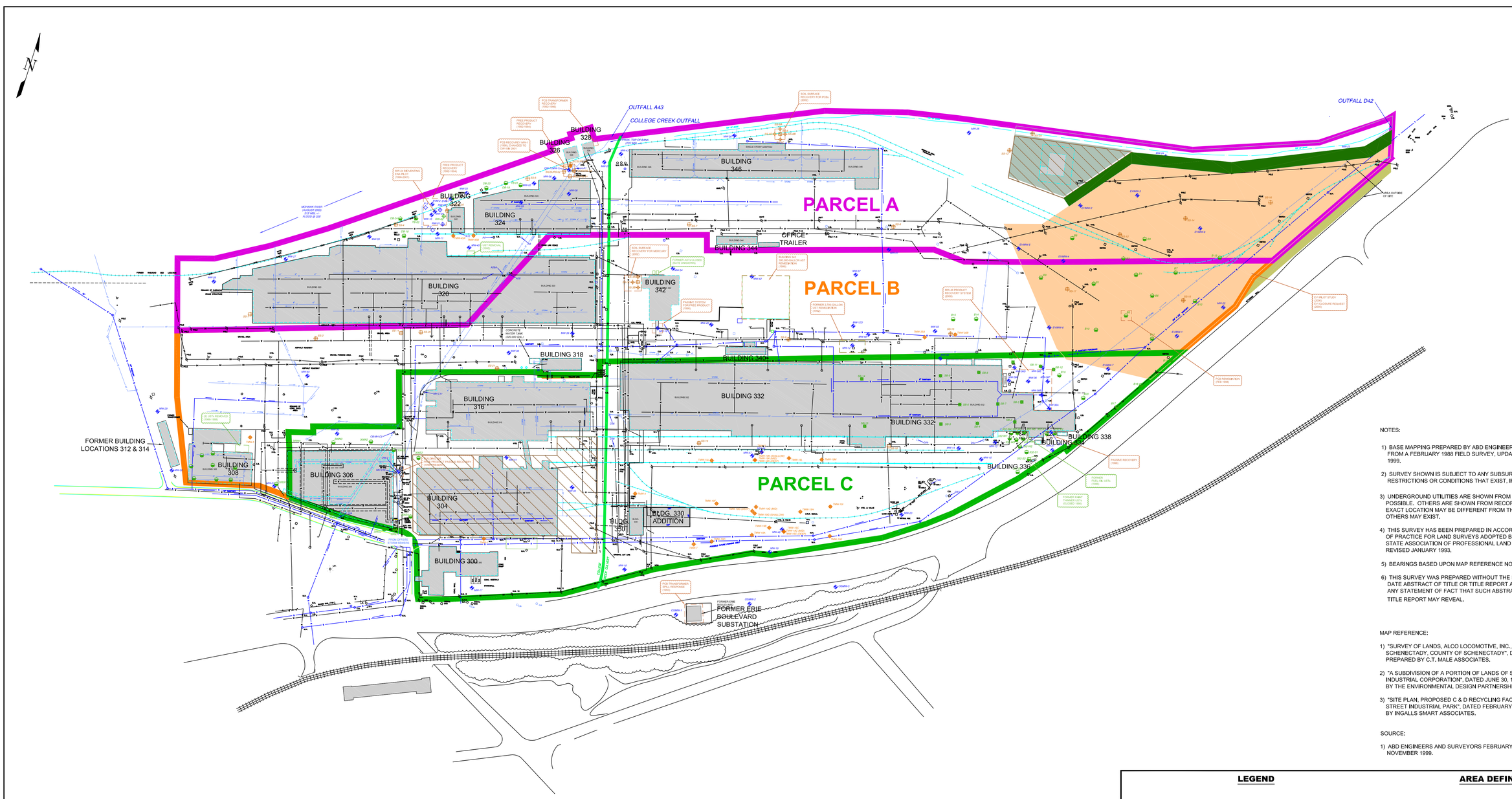
PROJECT NO. 107121	TAX LOT PARCELS	PLATE
DRAWN: 05/04/10		1
DRAWN BY: CTH		
CHECKED BY:	YOUNG-SOMMER/MAXON ALCO-MAXON SITE SCHENECTADY, NEW YORK	
FILE NAME: 107121BCPMAY10.dwg		



NOTES:

1) BASE MAPPING PREPARED BY ABD ENGINEERS & SURVEYORS FROM A FEBRUARY 1988 FIELD SURVEY, UPDATED TO NOVEMBER 1999.

2) SURVEY SHOWN IS SUBJECT TO ANY SUBSURFACE EASEMENTS, RESTRICTIONS OR CONDITIONS THAT EXIST, IF ANY.

3) UNDERGROUND UTILITIES ARE SHOWN FROM FIELD LOCATION IF POSSIBLE. OTHERS ARE SHOWN FROM RECORD DATA. THEIR EXACT LOCATION MAY BE DIFFERENT FROM THAT AS SHOWN AND OTHERS MAY EXIST.

4) THIS SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH THE CODE OF PRACTICE FOR LAND SURVEYS ADOPTED BY THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS AS LAST REVISED JANUARY 1993.

5) BEARINGS BASED UPON MAP REFERENCE NO. 1.

6) THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN UP TO DATE ABSTRACT OF TITLE OR TITLE REPORT AND IS SUBJECT TO ANY STATEMENT OF FACT THAT SUCH ABSTRACT OF TITLE OR TITLE REPORT MAY REVEAL.

MAP REFERENCE:

1) "SURVEY OF LANDS, ALCO LOCOMOTIVE, INC., CITY OF SCHENECTADY, COUNTY OF SCHENECTADY", DATED MARCH 1970, AS PREPARED BY C.T. MALE ASSOCIATES.

2) "A SUBDIVISION OF A PORTION OF LANDS OF SCHENECTADY INDUSTRIAL CORPORATION", DATED JUNE 30, 1988, AS PREPARED BY THE ENVIRONMENTAL DESIGN PARTNERSHIP.

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SOURCE:

1) ABD ENGINEERS AND SURVEYORS FEBRUARY 1988, REVISED NOVEMBER 1999.

LEGEND

—	**PROPERTY BOUNDARY**
B31 ○	**MANHOLE WITH DRAINAGE STUCTURE NUMBER**
B33 □	**CATCH BASIN WITH DRAINAGE STRUCTURE NUMBER**
D18A ■	**LIFT STATION WITH DRAINAGE STRUCTURE NUMBER**
M.H.○	**MANHOLE (M.H.)**
C.B.	**CATCH BASIN (C.B.)**
OW-2 ⊕	**MONITORING WELL (MW)**
TMW-6 ●	**TEMPORARY MONITORING WELL (TMW)**
RW-01 ⊕	**RECOVCERY WELL**
P-2 ○	**PIEZOMETER**
DB-18 ■	**GEOPROBE BORING**
SS-5 ⊞	**SURFACE SOIL SAMPLE LOCATION (SS)**
SB-2 ●	**SOIL BORING LOCATION**

AREA DEFINITIONS

⬜	**BUILDINGS/STRUCTURES**
🟧	**"EVI" PARCEL**
🟩	**"RPI" PARCEL**
🟩	**OTHER PROPERTIES NO PART OF SITE**
⬚	**REMEDIATION AREA**
⬚	**FORMER UST/AST LOCATIONS**

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PROJECT NO.	107121
DRAWN:	05/01/10
DRAWN BY:	CTH
CHECKED BY:	
FILE NAME:	107121BCPMAY10.dwg

SITE LAYOUT

YOUNG-SUMMER-MAXON
ALCO-MAXON SITE DEVELOPMENT
SCHENECTADY, NEW YORK

PLATE
2

BCP APPLICATION §V ADDENDUM

CERCLA / NPL Listing

No portion of Parcel A is listed on the National Priorities List (NPL), established under CERCLA.

Registry Listing

No portion of Parcel A is (or has been) listed on the New York State Registry of Inactive Hazardous Waste Disposal Sites list.

RCRA

Parcel A does not have a RCRA TSDF Permit, although the Site has a EPA Identification Number NYD987031366 applicable to all Parcels A, B and C.

Existing Order

The following table is a list of all spill numbers associated with Parcel A.

	Spill Number	Date Spill Reported	City/Town	Address
1	9002331	05/30/90	SCHENECTADY	301 NOTT ST MOHAWK RIVER
2	9003118	06/18/90	SCHENECTADY	NOTT ST MOHAWK RIVER CREEK
3	9105928	09/02/91	SCHENECTADY	1 NOTT ST BLDG 320
4	9111653	02/12/92	SCHENECTADY	1 NOTT ST BLDG 326/328
5	9200219	04/07/92	SCHENECTADY	NOTT ST MOHAWK RIVER COLLEGE CREEK
6	9200694	04/17/92	SCHENECTADY	NOTT ST MOHAWK RIVER CREEK
7	9205405	08/11/92	SCHENECTADY	NOTT IND PK MOHAWK RIVER
8	9208683	10/28/92	SCHENECTADY	NOTT ST MOHAWK RIVER
9	9302964	06/04/93	SCHENECTADY	NOTT ST IND PK ERIE BLVD
10	9306274	08/23/93	SCHENECTADY	1 NOTT ST
11	9405412	07/20/94	SCHENECTADY	MOHAWK RIVER NOTT ST
12	9500545	04/13/95	SCHENECTADY	NOTT ST IND PK MOHAWK RIVER
13	9502730	06/03/95	SCHENECTADY	NOTT ST IND PK MOHAWK RIVER
14	9505085	07/26/95	SCHENECTADY	NOTT ST MOHAWK RIVER CREEK
15	9509095	10/23/95	SCHENECTADY	NOTT ST MOHAWK RIVER
16	9509399	10/30/95	SCHENECTADY	NOTT ST
17	9510870	11/29/95	SCHENECTADY	301 NOTT ST BUILD 320
18	9513050	01/19/96	SCHENECTADY	NOTT ST IND PK MOHAWK RIVER
19	9600576	04/12/96	SCHENECTADY	NOTT ST @ FRONT ST CREEK
20	9705028	07/27/97	SCHENECTADY	301 NOTT ST MOHAWK RIVER

The ALCO-Maxon Site (including Parcels A, B and C) was, in the past, subject to an Order on Consent (Index #R4-1338-92-05) dated May 20, 1993, with NYSDEC. This Order on Consent was closed, pursuant to Stipulation Agreement (#R4-391) entered into during January 2007.

Stipulation #R4-391 incorporated all open spill numbers associated with the historic ALCO Industrial Site. The Stipulation included the Voluntary Cleanup Program (VCP) #V00111, which was applicable to what use to be called the EVI parcel (which is located on portions of Parcels A, B and C). It also included the Brownfield Cleanup Program (BCP) #C447033 (which was only a numerical assignment); the EVI parcel never transitioned formally into the BCP.

It is the Applicant's understanding that Stipulation #R4-391 will be formally closed as part of the issuance of a BCP Agreement for Parcel A, as well as the other two parcels (B and C) associated with the ALCO-Maxon Site which are being submitted for BCP eligibility as separate BCP sites.

Enforcement Action Pending:

Parcel A is not currently subject to an enforcement action or subject to any other ongoing state or federal enforcement action related to contamination, which is at or emanating from the property.

BCP APPLICATION §VI ADDENDUM

Project Description

The Applicant plans to redevelop the three separate parcels of the ALCO-Maxon Site. The redevelopment of these three parcels, (A, B, and C), is expected to provide for compatible uses and to provide for a sustainable mixed-use development, with residential favored along the River, commercial in the interior portion and retail/commercial along Erie Blvd toward the east and north. This application is for Parcel A (see Plate 2).

The majority of Parcel A is adjacent to the Mohawk River and includes vacant, dilapidated industrial buildings beyond use or repair. The redevelopment of Parcel A will include the demolition of the dilapidated buildings, the investigation and remediation of historic contaminant conditions to standards compatible with the contemplated use of the Parcel, and the development of residential and waterfront related uses along with appropriate public access. The Volunteer expects to redevelop Parcel A in a manner consistent with the Final Draft Generic Environmental Impact Statement prepared by CHA on behalf of the Schenectady Metroplex Development Authority (a copy of which is available online at: http://www.schenectadymetroplex.org/pdfs/2-5-10-DGEIS.pdf).

The tentative schedule for the project is set forth below, although construction schedules may be revised based upon available users and market demands. Construction activities will be provided to the Department as the investigation and remediation program proceeds.

Preliminary Project Schedule:

- The Volunteer expects building demolition to be commenced during the summer and fall of 2010, [once the BCP Application is approved by the Department];
- Site investigation activities will be commenced within 60 days of approval by the Department of the Remedial Investigation Work Plan and it is hoped that such activities can commence during the fall of 2010;
- The submission of the Remedial Investigation Report and the Alternatives Analysis is expected to be submitted by the Summer of 2011;
- Assuming prompt Department approval of the Alternatives Analysis, the Remedial Action Work Plan is expected to be submitted within 60 days of approval of the Alternatives Analysis so that remediation can commence in the fall of 2011;
- The Volunteer expects to have a draft Site Management Plan submitted for Department review by the end of 2011 and submission of the draft Final Engineering Report in early 2012;

- The Volunteer would like to commence building construction in 2012 or earlier if field data allows for such earlier development. Development will be phased to address end-user identification and market demand.

The long term redevelopment plan is for a mixture of restricted residential, commercial and retail construction. Parcel A is focused on residential use with Parcels B & C focused on commercial and/or retail use.

More specific information as to end-users will be provided to the Department as the Project develops. The website for the DGEIS is provided for Department information as to the general concept for the redevelopment of this former industrial property.

BCP APPLICATION §VII ADDENDUM

Project Environmental History

Environmental Reports

During April 1992, Coyne Textile Services (CTS), with operations on Front Street, adjacent to the ALCO Industrial Site, had a major fuel oil release that partially escaped into the storm drain sewer system which flows under Parcels A, B and C, discharging to the Mohawk River at the College Creek Outfall. During inspection of this release, the New York State Department of Conservation (NYSDEC) reportedly observed petroleum seeping from riprap along the bank of the Mohawk River adjacent to Buildings 320 (which lies within both Parcels A and B) and 324 (located within Parcel A). The NYSDEC requested that a subsurface investigation be performed onshore adjacent to the petroleum seep areas. Following this release, Schenectady Industrial Corporation (SIC) entered into an Order on Consent (OC) (Index No. R4-1338-92-05) with the NYSDEC.

In 1992, SIC performed a subsurface investigation in Parcel A that included advancing a series of five hand-excavated test pits (TP-A1 through TP-E1) along the riverbank. Soil analytical results indicated total petroleum hydrocarbon (TPH) concentrations up to 12,000 parts per million (ppm). Following these results, two deep soil borings and five shallow soil borings were advanced adjacent to the test pits. The five shallow soil borings were completed at groundwater monitoring wells. Free-phase petroleum was found in two wells and the free-phase petroleum in one well was found to contain low levels of polychlorinated biphenyls (PCBs). Groundwater analytical results indicated TPH concentrations ranging from 4.6 ppm to 32,200 ppm. Volatile organic compound (VOC) concentrations were detected.

Historically there have been many environmental investigations completed at the former ALCO Industrial property since the initial investigation in 1992. These investigations, some of which were conducted in conjunction with NYSDEC oversight, have taken place across all three of the ALCO-Maxon Site, which has been separated into Parcels A, B and C. These investigations are summarized below. In addition to the environmental investigations conducted throughout the former ALCO Industrial property, underground storage tank (UST) removals and remedial activities have been completed on the ALCO-Maxon Site parcels. Summaries of the UST removals and remedial activities follow below.

The Applicant is providing a comprehensive recitation of all of the investigations and past response activities across the entire ALCO-Maxon Site parcels in each of the BCP Applications for Parcels A, B and C because at the time of the investigations and response actions, the former ALCO Industrial property was treated as one undivided site. Because some of the investigation data involves contamination that spans across what are now the three separate Parcels (A, B, and C). For example, contamination

condition associated with prior spills impacted groundwater that migrates under each of the parcels, including a plume of chlorinated volatile organic contamination that originates in the Parcel C area and migrates under both Parcels B and A. As a result, the investigation and remediation of the three Brownfields sites will require coordination and technical assessment that will require, in some locations, a multi-parcel response. As such, as noted below, and in the attached data tables and sampling results, the entire ALCO-Maxon Site property, involving distinct parcels A, B and C, are impacted by past industrial spills and releases, causing contaminant conditions that have complicated the redevelopment and reuse of the property and the individual parcels.

Plate 2 (attached hereto) shows the location of the sampling locations in Parcel A, along with the sampling locations in Parcels B and C.

Sampling Data

The following tables present analytical data for the entire ALCO-Maxon Site.

- Table 1—Surface Soil Data
- Table 2—Soil Boring Data
- Table 3—Groundwater Data
- Table 4—Surface Water Data
- Table 5—Monitoring Well Data
- Table 6—Building Are Specific Investigation Data
- Table 7—UST Closure Program Data
- Table 8—Remediation Program Data
- Table 9—Chlorinated Solvent Data

Suspected Contaminants & Sources

Table 10 presents the current list of Recognized Environmental Conditions.

Past Land Uses

This property has been used for industrial and manufacturing purposes since at least 1848.

Owners

- Past
  - Schenectady Locomotive Works (prior to 1901), no other address or names available
  - American Locomotive Company, its successors and assigns (1901–1971), no other address or names available
  - Schenectady Industrial Corporation (SIC) (1971–2010) – 301 Nott Street, Schenectady, NY 12308, Louis Buhrmaster, Vice President/General Manager
- Current
  - Maxon ALCO Holdings, LLC (2010–present) – 695 Rotterdam Industrial Park, Schenectady, NY 12306, David Buicko

SUMMARY OF ENVIRONMENTAL INVESTIGATIONS

The following is a summary of each environmental investigation conducted at the former ALCO Industrial property from 1992 through 2009, in historic time order.

In April 1992, a business operating adjacent to the Property had a major fuel oil release that partially escaped into the storm drain sewer system, discharging to the Mohawk River at the College Creek Outfall. During inspection of this release, the New York State Department of Conservation (NYSDEC) reportedly observed petroleum discharges seeping from riprap along the bank of the Mohawk River adjacent to Buildings 320 and 324 in Parcel A. The NYSDEC requested that a subsurface investigation be performed onshore adjacent to the petroleum seep areas. Schenectady Industrial Corporation (SIC) entered into an Order on Consent (OC) (Index No. R4-1338-92-05).

Interim Investigation, July-August 1992—Interim Report Tasks 1 Through 4 Drainage System Assessment, Nott Street Industrial Park (Dames & Moore, 1993)

During July and August 1992, Dames & Moore performed an interim investigation on behalf of SIC. This investigation included evaluating the sewer system; visual site inspection and records review to evaluate potential on-site petroleum sources; and, collecting and analyzing three Mohawk River surface water samples from locations adjacent to and downstream of the reported soil seep areas.

From this investigation, Dames & Moore recommended maintaining contaminant booms in the vicinity of the College Creek outfall; removing oil from surcharged manholes and catch basins; monitor sewer system for on- and off-site discharges of oil; and, exploring the feasibility of separating the Park from the City of Schenectady's storm sewer system. In addition, Dames & Moore found several on-site structures that could be potential petroleum sources. Finally, results of the Mohawk River water samples indicated that volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), pesticides, poly chlorinated biphenyls (PCBs), and Priority Pollutant Metals (PP Metals) were not detected above the laboratory reporting limits.

Follow-up Investigation, July-September 1992—Summary of Activities Related to Selected Issues Noted in NYSDEC Order on Consent, File No. R4-1338-92-05 (Dames & Moore, 1993)

To address various other issues, Dames & Moore performed several additional investigation activities from July through September 1992. The additional activities discussed in the report included analytical results of free-product samples collected from monitoring wells MW-01 and MW-04; analytical results from water samples collected from the storm sewer system near monitoring well MW-01; analytical results from additional water samples collected from the Mohawk River; free-product recovery

from monitoring wells MW-01 and MW-04; Identification and removal of PCB-containing transformers; and deployment of oil containment absorbent booms.

The results of this investigation indicated that the free-phase product in MW-01 and MW-04 was either highly weathered diesel oil or No. 2 fuel oil and likely resulted from historical operations in Building 324 or from former ASTs or USTs that were removed. These samples also contained other COCs such as PBCs, VOCs, and metals. One storm sewer sample contained PCBs and an absorbent boom was placed in the manhole. Two water samples collected from the Mohawk River near MW-01 and MW-04 did not contain petroleum ID, PCBs, VOCs, SVOCs or PP Metals. Six downstream water samples collected from the Mohawk River did not contain PCBs.

Free-phase petroleum was hand bailed from wells MW-01 and MW-04, from October 1992 through December 1992 and January 1993, respectively. In January 1993, free-phase product skimming systems were installed and became operational in these wells.

Oil-containment and absorbent booms were placed on the Mohawk River adjacent to the petroleum seeps in November 1992. In addition, three transformers adjacent to Building 328 were removed and disposed of in February 1993.

Delineation Boring Program, October-November 1992—*Summary of Activities Related to Delineation Boring Program* (Dames & Moore, 1993)

Dames & Moore performed a soil-boring program in October and November 1992. The scope of this work included the drilling and sampling of 29 soil borings. Four of these borings were converted to 6-inch-diameter groundwater/product recovery wells (RW-01 through RW-04). These wells were installed in the immediate vicinity of areas where free-phase petroleum was detected. A step drawdown test and a pump test were performed on well RW-02. The pump test results indicated that a recovery system could be operated with one recovery well in each of the two identified areas of free-phase petroleum.

In addition to the four borings converted to recovery wells, 10 of the remaining 25 borings were converted to piezometers (P-1 through P-10). Following installation, free-phase petroleum was observed in three of the recovery wells (RW-01, RW-02, and RW-03) and in two of the piezometers (P-1 and P-3) adjacent to monitoring well MW-04. Soil sample results suggested that relatively elevated total petroleum hydrocarbons (TPH) concentrations were limited to an area along the edge of the river in the vicinity of monitoring well MW-04.

Surface, Subsurface & Groundwater Investigation, March-May 1994—*Summary of Investigations* (Dames & Moore, 1994)

Additional investigation activities were performed between March 28 and May 5, 1994. The investigation was performed in three areas (Area 1 defined as the area near

monitoring well MW-01 between Buildings 324 and 326/328 in Parcel A; Area 2 defined as the area near monitoring well MW-04 to the west of Building 322 and north of Building 320 in Parcels A and B; and Area 3 defined as the area near the former hazardous waste UST adjacent to the north side of Building 332 (which is within Parcel B) and consisted of the collection of eight surficial soil samples, installation of five shallow groundwater monitoring wells, installation of two intermediate-depth groundwater monitoring wells, and collection and analysis of groundwater samples from 12 monitoring wells.

The Summary Report concluded that based on the results of the investigation, it appeared that the extent of free-phase petroleum in the groundwater was limited to two small areas at the Park. One of these areas was at monitoring well MW-01 and the second area was at monitoring well MW-04. Further, the report concluded that the only area where PCBs had been detected was in the vicinity of monitoring well MW-01. Low levels of dissolved hydrocarbons had been detected at three areas at the Park: the vicinity of monitoring well MW-01, the vicinity of monitoring well MW-04, and an area west of Building 332 (monitoring well MW-12), where a UST was formerly located. In addition, Dames & Moore recommended continuing the operation of the temporary free-product skimming systems in monitoring wells MW-01 and MW-04.

Building 332 and 342 Subsurface investigation, August 1995—*Subsurface Investigation - Building 332 & 342* (ABB, 1995)

During the summer of 1993, excavations were performed adjacent to the southeast corner of Building 332 (in Parcel C) to install storm sewer infrastructure. Petroleum-stained soil was encountered during this excavation program and was observed by the NYSDEC. Chemical analyses indicated that the staining was a result of weathered No. 2 fuel oil. During a meeting with the NYSDEC on June 19, 1995, it was agreed that an investigation would be performed near Building 332.

ABB Environmental Services, Inc. (ABB), which succeeded Dames & Moore as SIC's consultant, implemented a drilling program between August 15 and 16, 1995. The program included the installation of three groundwater monitoring wells (MW-13, MW-14, and MW-15) around the estimated perimeter of the subsurface oil-stained soil area observed in 1993 adjacent to Building 332 during an infrastructure improvement excavation. No free product was observed in the Building 332 wells. Based on the petroleum identification analysis, weathered No. 2 fuel oil was identified in all soil samples. VOCs, SVOCs, or PCBs were not detected in the groundwater samples. One inorganic (arsenic) was detected.

During the summer of 1993, an oily sheen was observed in a Building 342 (which is within Parcel B) basement sump. Based on this observation, ABB installed one groundwater monitoring well (MW-16) on the east side of the building to characterize subsurface conditions in this area. Results of soil sample analysis identified weathered No. 2 fuel oil. In groundwater two SVOCs and zinc were detected that exceed the NYSDEC Class GA groundwater quality standards. During the groundwater sampling

event, a floating layer of free-phase product approximately 1/8-inch thick was observed in monitoring well MW-16. An absorbent pad was installed in the well and upon removal had oily staining, although no floating product was observed in the well.

Building 326 Transformer Pit Inspection & Sampling, June 1996—as cited in Site Investigation Work Plan, Nott Street Industrial Park, Schenectady, New York (BBL, July 2000)

On June 14, 1996, sludge samples were collected from the two transformer pits in Building 326, in Parcel A, and analyzed for PCBs. PCBs were detected from within the right pit of Building 326 at concentrations of 0.340 parts per million (ppm) and 0.058 ppm for Aroclors 1248 and 1260, respectively. In addition, low levels of VOCs and metals were detected in both pits.

EVI Parcel Screening Investigation, July-August 1996—*Subsurface Investigation - Proposed EVI Building 1996* (ABB, 1996)

The area identified as the EVI Parcel (within the northeast corner of the property and which extends from Parcel C through Parcel B and into Parcel A) is an approximate 5.5-acre portion of the property located northwest of Building 332 which includes property within Parcels A, B and C. This investigation was part of a general environmental due diligence for the proposed EVI building to be used for a commercial recycling operation, and was conducted as an investigation program in conjunction with a voluntary agreement (R4-VA-02-96-09) between SIC and the NYSDEC. This investigation consisted of advancing three soil borings and completing each as a groundwater monitoring well.

Groundwater was encountered at approximately 12 feet bgs, and the stratigraphy was determined to be fill (foundry debris) overlying silty clay, overlying till. Slight fuel oil odors were encountered at or above the water table. The analytical results for the three soil samples analyzed were all non-detect; however, seven base neutrals (B/Ns) compounds and three metals were detected in the groundwater. The B/Ns were detected in the sample obtained from monitoring well EVIMW-2. The seven compounds detected were all above the applicable NYSDEC drinking water criteria (GA Standards). ABB subsequently recommended that monitoring well EVIMW-2 be re-sampled for B/Ns to determine if the polycyclic aromatic hydrocarbons (PAH) compounds detected were a localized occurrence or part of a larger groundwater plume.

EVI Parcel Investigation Program, May-June 1997—*Subsurface Investigation - Proposed EVI Facility* (ABB, 1997)

ABB subsequently conducted additional investigation on behalf of the SIC in May and June 1997. The investigation consisted of advancing 20 soil borings and the construction of five monitoring wells.

The results from the field investigation indicated that stained soils were observed at 18 of the 25 locations explored. The monitoring wells were subsequently sampled in June 1997, and neither light non-aqueous phase liquid (LNAPL) nor dense NAPL (DNAPL) was detected in any of the eight wells. The results of the laboratory analyses indicated that VOCs, B/Ns, PCBs, pesticides/herbicides were detected in soil samples, and VOCs, B/Ns, PCBs and one PP Metal were detected in groundwater samples. Nine of the B/N compounds and one pesticide/herbicide compound exceeded the NYSDEC soil cleanup criteria. In addition, two VOC compounds exceeded NYSDEC groundwater criteria.

The report indicated that most of the compounds detected could be associated with medium- to heavy-end petroleum products (i.e., No. 2 fuel oil/diesel fuel; No. 4 and No. 6 fuel oils). Based upon the analytical results, ABB identified four potential sources and concluded that the oil-like material below the water table migrated beneath the EVI Parcel and was not located within the EVI Parcel. The potential sources identified included: 1) the site-wide fill encountered within the upper 3 to 5 feet of most of the borings; 2) a large former AST that was located northeast of the parcel across Erie Boulevard; 3) historical operations that occurred at Building 332 in Parcel C, including the stained soil area southeast of Building 332; and 4) the former UST on the north side of Building 332.

Based upon the results of the investigation, Harding Lawson Associates (HLA; formerly ABB) proposed to the SIC that the soil containing PCBs be excavated and properly disposed of off-site.

Building 330 RCRA Closure Investigation, December 1997—as cited in Site Investigation Work Plan, Nott Street Industrial Park, Schenectady, New York (BBL, July 2000)

In December 1997, in preparation for the RCRA closure of Building 330 in Parcel C, 14 samples of the concrete floor were collected and analyzed for VOCs, SVOCs, and metals, using the TCLP method. The concrete floor samples were also analyzed for total PCBs. With the exception of barium (detected at 14 locations) and chromium (detected at one location), all TCLP results were below the laboratory detection limit. Detections of barium and chromium metals were well below the TCLP regulatory levels. The PCB levels ranged from below the laboratory detection limit to 13 ppm (Aroclor 1254).

Building 306 Geoprobe® Investigation, December 1998—*Subsurface Investigation Report, Building 306* (HLA, April 1999)

On November 4, 1998, free-product petroleum was observed by HLA in an excavation that was being performed involving installation of a new catch basin structure adjacent to the north side of Building 306 in Parcel C. Response activities included the installation of a passive free product recovery system, which is discussed further below.

To better characterize subsurface conditions near Building 306, HLA performed a subsurface investigation on December 11, 1998. Eleven borings were advanced to the water table and soil samples collected. Weathered diesel fuel was detected in nine of the 11 samples, with TPH ranging from 270 ppm to 6,800 ppm. HLA suggested that the occurrence of petroleum in soil samples located approximately 100 feet downgradient of Building 306 indicated that petroleum staining might have extended beneath the paved parking lot downgradient of Building 306. Additionally, HLA suggested that due to the detection of weathered diesel fuel in the samples collected upgradient of the building along Front Street, an off-site source may be responsible for at least a portion of the subsurface petroleum staining in this area.

Building 332 Geoprobe Investigation, December 1998—*Subsurface Investigation Report Former Tank Farm - Building 332* (HLA, April 1999)

On December 10, 1998, HLA conducted a subsurface investigation of the USTs at the southeast end of Building 332 in Parcel C. Twelve subsurface borings were advanced to the water table. One sample was collected from each boring directly above the water table. These samples were submitted for TPH analysis. In addition, three of the samples were analyzed for VOCs, SVOCs, PCBs, and PP Metals. Nine of the samples contained petroleum hydrocarbons ranging from 190 ppm to 13,000 ppm. Two SVOC compounds were detected in one sample above the NYSDEC recommended soil cleanup objectives.

In addition, five piezometers were installed. The piezometers were assessed for free product using a narrow-diameter bailer on January 8, 1999. Free product was observed in two piezometers; the NYSDEC was notified following the discovery of the free product. Response activities included the installation of a passive free product recovery system.

HLA recommended that additional subsurface investigations downgradient of Building 332 be considered to address the presence of free product from the former tank farm, as well as to determine the need for remediation in this area.

Building 308 Geoprobe Investigation, April 1999—*Building 308, Environmental Assessment Report (Letter Report)* (HLA, June 14, 1999)

In response to the SIC's plan to lease Building 308 (which lies within Parcel B), HLA performed a limited subsurface environmental assessment of Building 308. A total of eight Geoprobe explorations were completed through the concrete floor within a pipe trench system that was used in conjunction with diesel engine testing. Two soil samples were collected from each exploration, and five of the eight sample sets were analyzed for TPH, VOCs, SVOCs, and PCBs. Petroleum staining of subsurface soils was noted, but there were no chemical constituents above the NYSDEC recommended soil cleanup objectives. One of the five samples analyzed had a TPH diesel concentration of 5,500 ppm. This was determined to be consistent with the historical

use of this building, which included diesel engine testing. The letter report indicated that the planned reuse for Building 308 was to be heavy industrial activities, and that the SIC plans to fill in the trench system. Therefore, according to HLA, potential exposure routes for workers within the building would be eliminated.

Perimeter Investigation (PI), November-December 1999 & January 2000—*Site Investigation Work Plan, Nott Street Industrial Park, Schenectady, New York* (BBL, July 2000)

In November and December 1999 and January 2000 a series of perimeter investigations were conducted at the Park to obtain initial subsurface soil and groundwater information around the perimeter of the Park. The perimeter investigations included soil boring and monitoring well installation and sampling. Fifteen new monitoring wells were installed at locations around the perimeter of the ALCO Industrial property. These wells were then sampled to evaluate the quality of the groundwater entering and leaving the property. In addition, subsurface soil samples were obtained from the borings for the new wells, and groundwater samples were collected from selected existing wells. Soil and groundwater samples were analyzed for VOCs, SVOCs, PCBs, and TAL metals. Selected soil samples were also analyzed for TPH.

In addition to the well borings, four exploratory borings were drilled adjacent to perimeter wells MW-31, MW-20, MW-25, and MW-27 for observation of the stratigraphy at these locations. The new and existing wells were surveyed, and water level elevations were measured to evaluate the hydraulic gradients and groundwater flow directions. During water level measurement, the wells were inspected for the presence of NAPL.

A supplemental groundwater sampling event was performed that included the collection of additional groundwater samples using the low-flow sampling method and measurement of the groundwater elevations within a 1-day period. In addition, groundwater samples were obtained from three temporary wells installed directly downgradient (north) of perimeter monitoring well MW-19. This well was found to contain elevated levels of VOCs.

Overall, the PI confirmed what was already generally known about the subsurface from previous investigations, namely that: 1) subsurface petroleum staining is nearly ubiquitous at the Park, generally beginning at the water table; 2) upgradient sources of environmental degradation appear to be impacting the Park and or that contamination flows across the site, from Parcel C, across Parcel B to Parcel A; 3) groundwater quality is impacted; and 4) PCBs were detected at low concentrations at a limited number of wells.

Site Investigation (SI), Fall 2000 & Spring 2001—Site Investigation Summary Report, Nott Street Industrial Park, Schenectady, New York (BBL, February 2002)

BBL performed investigation activities as a follow-up to previous investigations. The SI activities were performed during Fall 2000. Based on the results of the initial activities, additional investigation activities performed during spring 2001.

Twenty-one surface soil samples (0- to 2-inch depth) were collected and analyzed to evaluate conditions at former storage areas and other potential areas of concern across the interior of the Park. The results for these samples indicate slightly elevated concentrations of mercury and PCBs in the areas around SS-3 and SS-6, respectively. The SS-3 sampling point is located on the west side of Building 342 in Parcel B) in what is now Parcel B and SS-6 on the north side of Building 346 in Parcel A.

Fifteen new monitoring wells and 24 temporary wells were installed and analyzed within the interior of the Park to characterize groundwater quality within the shallow groundwater zone. With the exception of well MW-35, no LNAPL was observed in the new wells.

Soil Samples were collected from 21 well borings to characterize subsurface soil conditions within the interior of the Park. Subsurface soils at certain locations beneath the Park contained petroleum hydrocarbon compounds that mainly had been identified as residual diesel fuel, fuel oil (no. 4), and lubricating oil. The sources of petroleum were not specifically known but the occurrences appeared to be localized proximal to the sample locations.

Additional near-surface and vertical delineation soil sampling for mercury in the proximity of SS-3 based on the detection of mercury during the Fall 2000 fieldwork. The additional delineation suggested that the detection of mercury at SS-3 was an isolated result since further samples showed a pronounced decline within a distance of 5 feet from the original sample location. The pattern of delineation sample results also suggested that this impact was localized to an area close to the side of the building.

Additional near-surface and vertical delineation soil sampling for PCBs in proximity to SS-6 based on the detection of PCBs during the Fall 2000 fieldwork. Concentrations of total PCBs were also elevated (1.03 to 5.51 ppm) in the samples collected 5 feet south, east, and west of original sample location. The total PCB concentration in the sample collected 5 feet to the north was only 0.476 mg/kg, suggesting that the elevated PCB levels were probably localized proximal to the building.

Three deep (overburden) wells hydraulically downgradient of perimeter monitoring well MW-19 were installed. Results from groundwater sampling performed during the SI activities indicated that the area in proximity to and hydraulically downgradient of MW-19 was of concern. Groundwater samples collected at the MW-19 well during sampling events contained elevated levels of chlorinated solvent compounds.

A temporary background depth-profile well was installed on the south side of Erie Boulevard, hydraulically upgradient of perimeter monitoring well MW-19. Results from groundwater samples collected from the temporary well on the south side of Erie Boulevard indicated that solvent compounds were also present, but at concentrations one to two orders of magnitude lower on Park values. This suggested that a potential source of these constituents may be at or closer to the MW-19 area.

Soil samples from the deep well borings were collected. Subsurface soil samples collected directly above the water table and at the top of a silty clay unit contained concentrations of chlorinated VOCs above criteria. Additionally, PCBs were detected at a concentration above the criteria.

Additional groundwater sampling was completed at seven existing monitoring wells. PCB results for groundwater samples collected during the Fall 2000 and Spring 2001 indicated that by reducing agitation of fines in the wells and turbidity in the groundwater samples using low-flow purging and sampling, the presence of PCBs in unfiltered samples was greatly reduced. In the limited instances where concentrations of total PCBs were above the Class GA criteria in the unfiltered samples, the concentrations were below this value in the respective filtered samples, with one exception. According to BBL, these results suggested that any presence of PCBs in groundwater was likely associated with solids that were present in turbid water samples during some of the sampling events.

Four temporary piezometers were installed to measure water levels and oil thickness (if present) in proximity to interior monitoring wells MW-35 and MW-45. During the May 29, 2001 groundwater gauging event, LNAPL was detected in MW-35. LNAPL was also detected in temporary monitoring wells TMW-35A and TMW-35B. These temporary wells are located approximately downgradient of MW-35. LNAPL was also detected in temporary monitoring well TMW-45B, which was installed directly downgradient of MW-45. However, LNAPL was not measured in MW-45.

Measurement of water levels was completed at the 54 existing shallow wells and three new deep wells. The results of these measurements were consistent with the data collected during the PI fieldwork activities suggesting that the groundwater gradient in both the shallow and deep portions of the aquifer is generally north/northwest towards the Mohawk River.

Specific-capacity testing to determine the hydraulic conductivity at eight wells at the Park was completed. Hydraulic conductivity (K) values were calculated for wells EVIMW-2, MW-4, MW-19, MW-21, MW-35, MW-46, MW-47 and MW-48. The K values ranged from 2.22E-06 cm/sec (6.30E-03 ft/day) at MW-21 to 3.56E-02 cm/sec (1.01E+02 ft/day) at MW-47. BBL stated that the wide range in K values was reflective of the lower permeability of the silty clay soil prevalent at MW-21, and the higher permeability of the sandier soil prevalent at MW-47.

Soil Excavation and Well Install Activities, September 2003—Soil Excavation and Monitoring Well Installation Activities Report, Nott Street Industrial Park, Schenectady, New York (VHB, December 17, 2003)

On September 4, 2003, nine cubic yards of PCB-impacted soil was removed from the north side of the office attached to building 346 in Parcel A. Following review of results of soil sampling within the excavation, on September 9, 2003, another 0.21 cubic yards of impacted soil was removed from the southern side of the initial excavation. Post excavation soil samples indicated that PCB concentrations were below regulatory criteria.

On September 9, 2003, ten cubic yards of low-level mercury-impacted soil was excavated at the northwest corner of building 342 in Parcel B. Following review of results of soil sampling within the excavation, on September 17, 2003, another 1.1 cubic yards of impacted soil was removed from the northern side of the initial excavation. Post excavation soil samples indicated that mercury concentrations were below regulatory criteria.

On September 2 and 3, 2003, five monitoring wells were installed in the vicinity of MW-36. Soils encountered during drilling included two to four feet of fill material underlain by interbedded medium to very coarse sands and silty to fine sandy clay. During development activities, the presence of a petroleum-like odor and oil sheen on the drummed purge water was observed.

Site Characterization (SC) EVI Parcel, January 2005—Site Characterization Report, Draft, Nott Street Industrial Park, Schenectady, New York (GSC, January 2005)

This report provided a historical summary of all activities that have take place on the EVI Parcel (the Parcel). The report concluded that upon review of all the data collected from the Parcel, COCs (mainly PAHs, PCBs, and inorganic materials) were present in surface soil, subsurface soil and groundwater. The report detailed that potential future exposure to COCs through contact with surface and sub-surface soils could be removed through the installation and maintenance of an engineered cap. Site investigation indicated petroleum impacted soil and minimal groundwater contamination, that is primarily semi-volatile organics (poly-aromatic hydrocarbons or PAHs).

Memo Regarding College Creek Outfall Release, October 2005—*Memo, Nott Street Industrial Park, College Creek Outfall Releases of October 13 & 14, Schenectady, New York* (Environmental Risk Group [ERG], October 17, 2005)

A sheen was observed coming from the College Creek Outfall (CCO) on October 13, 2005. The sheen was traced on the ground and in rain puddles to an overland flow emanating from STS Steel diesel above-ground storage tanks (ASTs). The NYDEC was notified and spill number 0508410 was assigned. Absorbent boom and the dry chemical absorbent Speedy-Dry was applied to the area of the spill on October 13.

Absorbents were also placed in four locations downgradient of the STS diesel ASTs and around catch basin D38. It was recommended that a secondary containment system should be placed around all diesel ASTs in the Park; that all tenants with ASTs have emergency spill kits available; that SIC store several hundred feet of absorbent boom for emergency placement at the CCO; and that an investigation of soil contamination will be required around STS Steel's diesel ASTs and their new building.

Chlorinated Solvent Plume Update, September 2007—Nott Street Industrial Park, SIC, Chlorinated Solvent Plume Update, Schenectady, New York (Kleinfelder, September 2007)

Kleinfelder summarized the historic investigations regarding the chlorinated solvent plume in what was characterized as Area 6, now identified as Parcel C. The report concluded that findings of investigations by Arcadis/BBL indicated that the on-site origin of the chlorinated solvent plume appeared to have been in the relative vicinity of MW-19. The report indicated that the chlorinated solvent plume was estimated to be approximately 900 feet long, extending from MW-19 to at least MW-51, following the hydraulic gradient with respect to flow direction and moving deeper in the aquifer. As such, this plume likely impacts Parcels C, B and A. Additional investigation was recommended to better define the nature and extent of the plume.

Environmental Investigations, September 2009—Off-Property Groundwater Evaluation, Nott Street Industrial Park, Schenectady, New York (Kleinfelder, September 2009)

Kleinfelder installed three off-property monitoring wells across Maxon Road from the Park and specifically MW-19. All seven soil samples collected during this investigation contained VOCs and SVOCs at concentrations below regulatory criteria. In addition, one soil sample contained SVOCs at concentrations above applicable regulatory criteria. PCBs were not detected in any of the seven soil samples collected. Only two groundwater samples could be collected because two of the newly installed wells were dry upon gauging. Groundwater samples were collected from one newly installed and one existing monitoring well. Analytical results indicated that VOCs were present at concentrations above applicable regulatory criteria in both groundwater samples.

SUMMARY OF TANK REMOVAL ACTIONS

A number of underground and above ground tank (UST & AST) investigation, closure and remediation actions have occurred at the property over the course of its operational history. Information regarding some these of programs is very limited. These tank programs are chronologically summarized in the following sections:

Building 304 UST Closure, 1986—as cited in Site Investigation Work Plan, Nott Street Industrial Park, Schenectady, New York (BBL, July 2000)

Three USTs located to the south of the Building 304 (in Parcel C) were reportedly closed in 1986. The closure of these USTs did not involve sampling and all of the tanks were closed-in-place.

Building 332 UST Closure, 1986—as cited in Site Investigation Work Plan, Nott Street Industrial Park, Schenectady, New York (BBL, July 2000)

It has been reported that four USTs next to Building 332 in Parcel C were closed in 1986 (by filling them with sand/concrete) that were used to store either diesel fuel or motor oil. Tank testing and/or soil sampling was not conducted during the closure of the USTs. However, several subsurface soil and groundwater investigations have occurred in this area that identified the presence of petroleum products.

Building 308 UST Closure & Transformer Removal, 1986 & circa 1988—as cited in Site Investigation Work Plan, Nott Street Industrial Park, Schenectady, New York (BBL, July 2000)

In 1986, two fuel oil USTs were closed-in-place by filling each one with sand or concrete at Building 308 in Parcel B. These USTs are located to the northeast of the building and have capacities of 16,000 and 12,000 gallons. It is unknown if soil sampling was conducted during the closure of these tanks. Additionally, sometime following 1988, six transformers were removed from a concrete pad located adjacent to the northwest corner of the building.

Building 336 UST Closure, 1986—as cited in Site Investigation Work Plan, Nott Street Industrial Park, Schenectady, New York (BBL, July 2000)

Originally, Building 336 in Parcel C was used as a pump house for paint thinner that was located in two adjacent USTs. In 1986, the USTs were closed.

Building 332 UST Removal, November 1992—Closure of a 2,700-gallon Concrete Underground Storage Tank (UST) Located at GE's Nott Street Facility (Letter Report) (GE, December 1992)

A 2,700-gallon capacity concrete UST located adjacent to the north side of Building 332 in Parcel B was excavated and removed on November 6, 1992. There was no evidence this UST was used to store petroleum products; however, several of the compounds detected in the three soil samples taken as part of closure indicated that light- to medium-end petroleum products may have been present at this location. Compounds detected that exceeded either STARS or TAGM 4046 criteria were ethylbenzene (28 to 3,900 ppb), toluene (2 to 1,400 ppb), xylenes (92 to 18,000 ppb), 1,1-DCA (20 ppb), 1,1,1-TCA (11 to 790 ppb).

Building 320 UST Removal, November 1995—*UST Removal, Building 320, November 1995 (Letter Report)* (ABB, April 1996)

On November 25, 1995, a concrete UST of unknown capacity located adjacent to the south side of Building 320 in Parcel A was removed. After the tank was removed, stained soil was observed in the tank excavation and the NYSDEC was properly notified. Four soil samples were obtained from the sidewalls and bottom of the excavation. A south excavation sidewall sample could not be obtained since the UST was located adjacent to footing for Building 320. The results of the four samples analyzed indicated that residual amounts of certain compounds were present in one sample. The compounds that exceeded their associated STARS Memo No. 1 cleanup criteria in sample BLDG320G were benzene (0.95 ppb), n-butyl benzene (8.57 ppb), sec-butyl benzene (10.4 ppb), and n-propyl benzene (23.5 ppb).

ABB reported that approximately 10 cubic yards of affected soil was removed and disposed of, and that the excavation was discontinued at the base of the building footing due to stability concerns (i.e., to prevent building collapse). The excavation was subsequently backfilled with clean sand. These procedures were observed by NYSDEC representatives whom concurred with ABB's decision to discontinue and backfill the excavation.

In addition to the above referenced UST, it has also been reported that five USTs, of unknown capacity, were either removed and/or closed-in-place in the vicinity of the building.

Building 342 Fuel Oil AST Removal, March 2000—Historic Release from Building 342 Aboveground Storage Tank, Work Order #12360-001-003 (Letter Report) (Weston, May 10, 2000)

In March 2000, the 300,000 gallon AST located within a concrete berm approximately 100 feet east of Building 342 in Parcel B and which formerly stored No. 6 fuel oil that was used to fire the buildings boiler, was decommissioned. Weston visited the Park on March 20, 2000 to inspect the former tank area. Weston observed the AST bedding sand immediately beneath the tank was not discolored. Weston also observed several small areas (six square feet in size) of discolored soil within the tank footprint approximately one foot beneath the AST that were exposed by excavation equipment that was re-grading the Park. Two soil samples in the areas that visually appeared most discolored were collected by Weston. Analytical results revealed the presence of weathered diesel fuel in each sample. One soil sample was subsequently analyzed for STARS list constituents; no STARS list constituents were detected. Subsequently, Weston contacted the NYSDEC, on March 21, 2000, and described their observations and discussed the analytical results. Weston concluded that: 1) the staining was attributable to a minor historical petroleum release(s) during filling operations; 2) the staining may be partially attributable to coal dust (coal may have been stored in the area historically); and 3) the staining does not represent a matter of environmental significance.

Additionally, two former AST locations were also identified to the east and west of the building. These former ASTs had capacities of 500 and 2,000 gallons each. No additional information with regard to contents, spills, leaks, or dates of closure is available.

SUMMARY OF REMEDIAL ACTIONS

A number of remedial activities have been implemented at the property since 1992, which are chronologically summarized below.

Free Product Petroleum Recovery From Monitoring Wells MW-01 & MW-04, 1992-1994—Summary of Activities Related to Selected Issues Noted in NYSDEC Order on Consent, File No. R4-1338-92-05 (Dames & Moore, 1993)

Hand bailing was initiated during October 1992 in response to the presence of free product in monitoring wells MW-01 and MW-04 and continued until December 1992 and January 1993, respectively. Temporary free-product skimming systems were installed in monitoring wells MW-01 and MW-04 in December 1992 and January 1993, respectively. The recovery systems were operated for approximately two years, when the systems were permanently shut down as a result of negligible product recovery. During this time period, approximately 550 gallons and 385 gallons of an oil/water mixture was collected and properly disposed of from monitoring wells MW-01 and MW-04, respectively. The oil collected from monitoring well MW-01 was sampled again for PCBs on September 14, 1994, and results indicated 0.003 ppm PCBs.

Deployment of Oil Containment & Absorbent Booms in the Mohawk River, 1992-2002—Summary of Activities Related to Selected Issues Noted in NYSDEC Order on Consent, File No. R4-1338-92-05 (Dames & Moore, 1993)

The prior owner first deployed oil containment and absorbent booms adjacent to the locations where sheens were reported, during November 1992 and continued to deploy these devices until 2001. Booms were deployed in the spring and retrieved in early winter before the Mohawk River iced over. This included the areas upstream and downstream of College Creek, where sheens associated with off-site sources had been observed in the past.

Building 328 Transformer Inspection, Removal & Follow-Up Investigation/Remediation, November 1992, January-February 1993 & May 1996—*Summary of Activities Related to Selected Issues Noted in NYSDEC Order on Consent, File No. R4-1338-92-05* (Dames & Moore, 1993)

On November 6, 1992, Dames & Moore inspected three electrical transformers located on a concrete pad north of Building 328 in Parcel A. The inspection identified an area of staining on the pad; the transformers and pad were subsequently sampled and the

transformers removed. In summary, a wipe sample of the stained area indicated a PCB concentration of 106.7 micrograms/100 square centimeters. The regulatory agencies were notified and the stained area was triple-scrubbed with hexane. The transformers were subsequently sampled, and analytical results indicated PCB concentrations ranging from 90.9 ppm to 517.5 ppm (Aroclor 1260). The transformer oil was removed from the transformers and appropriately disposed of on January 11, 1993. The transformers were removed and appropriately disposed of on February 4, 1993.

According to records, on May 20 and 26, 1996 concrete pad wipes, soil, and wire samples were collected and analyzed for PCBs from the former transformer pad located north of Building 328. Results indicated that pad wipes were non-detect, one wire sample had a low level PCB concentration (0.24 ppm), and PCBs were detected in the soil around the concrete pad at a concentration up to 17 ppm. Soils in this area were reportedly excavated and transported off-site for appropriate disposal.

PCB Transformer Spill, February 1993—as cited in Site Investigation Work Plan, Nott Street Industrial Park, Schenectady, New York (BBL, July 2000)

On February 1, 1993, the NYSDEC spill hotline was notified of leakage from transformers located on a concrete pad (approximately 1 quart) at a Nott Street Substation located on Erie Boulevard that served the Park (NYSDEC Spill No. 92-12366). This portion of the property lies within Parcel C. Absorbents were applied and sampling was subsequently performed. Two oil sample results indicated PCB (Aroclor 1260) concentrations of 528 ppm and 569 ppm. Four wipe sample results indicated PCB (Aroclor 1260) concentrations ranging from 7.1 µg/100-cm^2 to 244 µg/100-cm^2; and six soil sample results indicated PCB (Aroclor 1260) concentrations ranging from 4.3 ppm to 128.6 ppm. One of the transformers and the affected soil was subsequently removed and appropriately disposed between September and October 1993. Confirmatory sampling for PCBs was also performed at that time and indicated 4 soil samples with concentrations ranging from 0.13 to 3.88 ppm and one wipe sample at a concentration of 1.4 µg/100-cm^2.

Building 342 Passive Free Product Removal, August 1995—*Subsurface Investigation - Building 332 & 342* (ABB, 1995)

One groundwater monitoring well (MW-16) was installed adjacent to the east foundation wall of Building 342 in Parcel B on the basis of observations of petroleum seeping through cracks on the inside of the east foundation wall. Oil sheens were periodically noted in monitoring well MW-16 shortly after it was installed. An absorbent bailer was installed during that time period and is currently maintained in MW-16. The bailer is inspected monthly and replaced, as required.

Monitoring Well MW-04 Pilot Bioventing System, December 1996—Schenectady Industrial Corp., Nott Street Industrial Park, Draft Follow-up Subsurface Investigation Report, Bioventing System Subsurface Soil Assessment (Letter Report) (VHB, September 2001)

To further address the presence of subsurface petroleum near monitoring well MW-04, the prior owner installed a pilot bioventing system during December 1996. Additionally, an absorbent bailer has been installed in monitoring well MW-04, which is inspected biweekly and replaced as necessary. The bioventing system consists of a self-contained blower assembly connected to wells RW-03 and BVM-2, which is utilized to aerate subsurface soils immediately above the water table. The system has operated continuously since December 1996 to May 2001, with the exception of brief outages for routine maintenance.

To assess the effectiveness of the bioventing system, HLA performed a Geoprobe subsurface investigation on December 8, 1998. The results of this investigation were reported in an April 14, 1999 letter from HLA to the NYSDEC. The investigation involved the advancement of 11 Geoprobe borings radially located around both bioventing injection points. A minimum of two soil samples from each boring at the 10- to 12-foot and 12- to 14-foot depth intervals (the saturated/unsaturated interface) were collected and analyzed for TPH. TPH was detected in the 10- to 12-foot interval at concentrations as high as 1,100 ppm and in the 12- to 14-foot interval at concentrations as high as 24,000 ppm. Based on the results, it was concluded that the bioventing system was successfully treating the subsurface oil-stained soils, although with diminishing effectiveness farther away from the injection points.

HLA recommended that the bioventing system continue to operate, and that a follow-up Geoprobe assessment be performed during 2000 to monitor the effectiveness of the system. It was also recommended Oxygen Release Compound (ORC®) "socks" be deployed in several wells in the vicinity of monitoring well MW-04 to assess the effectiveness of this proprietary product in enhancing the natural bioremediation of petroleum contaminated groundwater this portion of the property.

Late in 2001, VHB, in a letter to Alan Geisendorfer of Region IV NYSDEC, argued that the Bioventing and ORC efforts cease as the remaining materials were residual petroleum hydrocarbons recalcitrant to further treatment in the foregoing fashion. NYSDEC subsequently approved the cessation of treatment.

Monitoring Well MW-01 PCB Source Removal, February 1998—*MW-01 PCB Remediation Program Report, DEC Order on Consent R4-1338-92-05* (HLA, July 1998)

Based on the discovery of PCB in excess of 55 ppm in free product in monitoring well MW-01 and after recoverable free product accumulations were removed, SIC authorized HLA to remediate the soils in the vicinity of this area. The excavation proceeded in two steps. The first step was to remove the clean overburden soil to a

depth of approximately 10 feet and stockpile the soils to be used as backfill. The interface between clean and affected soil was assessed visually; petroleum-impacted soil in this area has been historically encountered at a depth of approximately 10 feet and consists of visual staining and a petroleum odor. Secondly, visually affected soil was excavated in lifts and placed in segregated stockpiles. Three stockpiles were created based on excavation intervals of 10 to 12 feet, 12 to 13 feet, and 13 to 15 feet. Based on field screening for PCBs, the excavation was terminated at the excavation depth interval of 15 feet (approximately 4 feet beneath the water table).

Samples from each stockpile were initially field screened using CHLOR-N-SOIL PCB field screening kits in which the sensitivity provides a "presence/absence" indication of PCB concentrations less than 50 ppm. Field screening results were less than 50 ppm for each stockpile. D-TECH field screening kits, with a sensitivity of approximately 5 to 20 ppm, were then used to screen the stockpiles further. The field screening results indicated that each stockpile was less than 5 ppm PCBs. Following field screening activities, five verification samples were collected (one from the bottom and one each from the north, south, east, and west excavation sidewalls). Each soil sample was subject to PCB and TPH analyses. One sample (west wall) was also subjected to PETID analysis via NYSDEC Method 310-14. The analytical results indicated that PCBs were not detected in four of the five samples; however, PCBs were detected in one sample (north wall) at a concentration of 4.06 ppm. TPH concentrations ranged from 1,200 ppm (east wall) to 43,000 ppm (west wall) (with a bottom TPH result of 2,800 ppm). The PETID analysis indicated that the petroleum staining was the result of weathered No. 2 fuel oil. Analytical results are provided in Appendix A.

Before the excavation was backfilled, a passive recovery system was installed in the vicinity of former monitoring well MW-01. Following installation of the passive recovery system, backfill was then placed to the surface. To date, additional oil has not been observed in this passive recovery system. HLA also performed follow-up sampling of sediment in sewers up and downstream of the excavation area at DEC's request; PCBs were not detected above industrial background concentrations.

EVI Parcel PCB Remediation/Excavation, February 1998—*Investigation Work Plan PCB Soil Remediation* (HLA, 1998)

During the aforementioned EVI Parcel (which lies across all three parcels [A, B, & C]) investigation, PCBs at concentrations in excess of NYSDEC cleanup objectives were detected at a depth of approximately four feet in one boring location (B-5). On February 5, 1998, a remedial excavation was conducted in the area of this boring. Approximately 4 cubic yards was excavated immediately after completing the monitoring well MW-01 PCB remediation program discussed above. After the excavation was completed, one confirmatory soil sample was obtained from the bottom of the excavation and submitted for PCB analysis. The analytical results were non-detect for PCBs. HLA subsequently concluded in a letter report to the NYSDEC dated July 9, 1998 that PCB remediation for the EVI parcel was complete and that no further action with respect to PCBs was

recommended for the 5.5-acre parcel. The soils excavated during the remediation program were properly characterized and disposed.

Passive Free Product Recovery System Building 306, December 1998—*Subsurface Investigation Report Building 306* (HLA, April 1999)

Based on the discovery of small quantities of free product petroleum in an excavation adjacent to the north side of Building 306 in Parcel C during November 1998, SIC installed a passive free product recovery system. The system is inspected monthly and booms replaced, as required. No free product has been observed since the system was installed.

Passive Free Product Recovery System Building 332, December 1998—*Subsurface Investigation Report Former Tank Farm - Building 332* (HLA, April 1999)

Based on the discovery of free product petroleum adjacent to the former Building 332 USTs (MW-12D) in Parcel B during November 1998 SIC installed a passive free-product recovery system. The system was installed between January 13 and 14, 1999. The recovery system was installed between the piezometers where free product was observed. Daily monitoring of the system began on January 14, 1999, and was reduced to weekly monitoring after two weeks, due to lack of significant free product accumulation or recovery. Currently, the system is monitored monthly, and the absorbent media are replaced, as required.

ENA Pilot Study EVI Parcel, March-December 2000—Final Report, Enhanced Natural Attenuation Pilot Study, Nott Street Industrial Park (VHB, April 2000)

A remedial alternative evaluation for the EVI Parcel is documented in the HLA report entitled *Remedial Alternatives Evaluation Report* (HLA, 1998). The report concluded that based on strictly technical considerations, in-situ chemical oxidation was the only established technology then available that could effectively reduce the petroleum concentrations in the subsurface at this area. However, the established cost of this technology was prohibitive given the limited exposure potential and the value per acre. An alternative recommendation was made by HLA to implement an enhanced natural attenuation (ENA) pilot-testing program to assess this remediation technology.

A Phase I ENA Pilot Study was conducted by Weston during March 2000. Phase I activities included: 1) sampling of existing groundwater monitoring wells in the vicinity of the pilot study area; 2) testing groundwater for geochemical parameters to determine whether subsurface conditions were favorable for natural attenuation; 3) collecting subsurface soil samples beneath the water table within the ENA pilot study area, adjacent to the wells indicated above, to establish baseline conditions; and 4) preparing a report summarizing the Phase I program. Results of the Phase I study indicated that subsurface conditions were favorable for ENA. The Phase I results are presented in a

Weston report entitled *Enhanced Natural Attenuation Pilot Study Phase I Investigation Results* (Weston, May 2000).

Based on the results of the Phase I ENA Pilot Study, Weston concluded that biodegradation was occurring at a moderate to high rate in the vicinity of monitoring wells EVIMW-6 and EVIMW-7. In addition, it was concluded that biodegradation was occurring at monitoring wells EVIMW-3 and EVIMW-8 at a slow to moderate rate and that biodegradation was not occurring at EVIMW-1 and EVIMW-2. The limiting factor was concluded to be the availability of oxygen in the subsurface. Therefore, Weston recommended that a Phase II Study be conducted to determine if the injection of slow-release oxygen compounds into the subsurface will likely increase the biodegradation rates and accelerate Park remediation.

Phase 2 activities began on May 23 and 24, 2000, when three 20-foot deep groundwater monitoring wells (ENAP-01, -02 and -03) were installed in a line approximately 15 feet from each other within the EVI parcel. Groundwater was encountered at a depth of approximately 13 feet. The wells were installed to assess groundwater conditions during the six-month Oxygen Release Compound (ORC) assessment period. Groundwater sampling was performed on the morning of June 8, 2000, to establish baseline groundwater conditions prior to ORC injection. On June 8 and 9, 2000, approximately 60 pounds each of ORC was direct injected at two upgradient locations from each well (total of six injection points) using a Geoprobe. The ORC powder was mixed with water to create a slurry and injected at a depth of approximately 13-15 feet.

Subsequent to the ORC injection, monthly groundwater sampling was performed from July through December 2000, to measure PAH, dissolved oxygen, carbon dioxide and iron concentrations, pH, and temperature. After two months of groundwater monitoring, it became clear that the groundwater PAH concentrations were essentially “non-detect”. The analytical suite was then altered; PAH analyses were omitted and total petroleum hydrocarbons (TPH) analysis was instead performed. TPH concentrations were also very low during the testing period. VHB noted that the goal of the pilot study was to assess effects on soil remediation and not to demonstrate that the ORC could significantly reduce groundwater petroleum hydrocarbon concentrations. Rather, the primary reasons for monitoring groundwater were, first to measure the ENA activity indicators (oxygen and carbon dioxide) and, second, to assess if any beneficial effects on groundwater petroleum hydrocarbon concentrations were observed.

At the end of the six month period, Geoprobe explorations were advanced within the oxygenated area to assess the effectiveness of ORC at reducing TPH concentrations within the test area. Results of this sampling indicate that, while the number of samples in which PAHs were detected generally decreased from the baseline sampling, the concentrations in those samples where PAHs were detected generally increased. The highest concentrations were detected in ENAGP-05 and ENAGP-06.

Based on the results of the pilot study, VHB concluded that ORC assisted ENA is not a viable remediation technology for the Park. Although the Phase 1 test results showed that subsurface conditions were favorable for ENA, the ORC failed to demonstrate ability to enhance/accelerate the reduction of subsurface petroleum hydrocarbon concentrations, either in soil or groundwater. VHB theorized that that the ORC was ineffective because the subsurface petroleum may be too weathered, rendering the material highly resistant to further biological degradation. Further, VHB recommended that no additional effort be invested in testing this technology based on the results of the pilot study.

Soil Excavation and Well Install Activities—Soil Excavation and Monitoring Well Installation Activities Report, Nott Street Industrial Park, Schenectady, New York (VHB, December 17, 2003)

On September 4, 2003, nine cubic yards of PCB-impacted soil were removed from the north side of the office attached to Building 346 in Parcel A. Following review of results of soil sampling within the excavation, on September 9, 2003, another 0.21 cubic yards of impacted soil was removed from the southern side of the initial excavation. Post excavation soil samples indicated that PCB concentrations were below regulatory criteria.

On September 9, 2003, ten cubic yards of low-level mercury-impacted soil was excavated at the northwest corner of Building 342 in Parcel B. Following review of results of soil sampling within the excavation, on September 17, 2003, another 1.1 cubic yards of impacted soil was removed from the northern side of the initial excavation. Post excavation soil samples indicated that mercury concentrations were below regulatory criteria.

On September 2 and 3, 2003, five monitoring wells were installed near MW-36. Soils encountered during drilling included two to four feet of fill material underlain by interbedded medium to very coarse sands and silty to fine sandy clay. During development activities, the presence of a petroleum-like odor and oil sheen on the drummed purge water was observed.

Area 4 LNAPL Recovery Active Treatment System for MW-36 Series—Area 3 and 4 Report for Stipulation #R4-391, Corrective Action Plan Items, Kleinfelder, 2007

In response to an NYSDEC directive (May 2005), SIC had Kleinfelder design and install an active LNAPL recovery system. The Ferret Pump system, which removes floating LNAPL from MW-36, MW-36B, and MW-36C, went on line on January 12, 2006. This system was chosen as the results of the drawdown test in 2005 indicated a pump and treat type system would produce large quantities of water with a localized to no capture zone. The system continues to operate.

In light of the history of investigations, tank removals and remedial actions at the ALCO-Maxon Site, and in Parcel A of the Site, the Applicant attaches hereto all of the past data referenced herein. The Parcel A Remedial Investigation Work Plan [RIWP] is being submitted simultaneously with this Application for NYSDEC review and approval. The Applicant requests that the RIWP also be placed in the established document repository.

Surface Soil Samples

Table 1a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-1	SS-2	SS-3	SS-4	SS-5	SS-5DUP	SS-6
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00
Acetone	0.2	0.057 U	0.051 UJ	0.056 UJ	0.053 UJ	0.055 U	0.056 U	0.057 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 4.

Surface Soil Samples

Table 1a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-7	SS-8	SS-9	SS-10	SS-11	SS-12	SS-13
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/27/00	11/27/00	11/27/00	11/27/00	11/28/00	11/28/00	11/28/00
Acetone	0.2	.059 UJ	0.055 UJ	R	0.058 U	0.05 U	0.052 U	0.060 UJ

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 4.

Surface Soil Samples

Table 1a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-14	SS-15	SS-16	SS-16DUP	SS-17	SS-18	SS-19
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00
Acetone	0.2	0.054 UJ	0.052 UJ	0.054 U	0.055 UJ	0.055 UJ	0.050 UJ	0.052 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 4.

Surface Soil Samples

Table 1a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date	
Source:		1	1
Sample ID:		SS-20	SS-21
Depth (ft):	NYSDEC	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/28/00	11/28/00
Acetone	0.2	0.048 UJ	0.051 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Notes:
DUP = Duplicate sample
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).
J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the PQL, or MDL.
R = Indicates that the previously reported detection limit or sample result has been rejected due to a significant deficiency in the data generation process. The data should not be used for any qualitative or quantitative purposes.

Surface Soil Samples

Table 1b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-1	SS-2	SS-3	SS-4	SS-5	SS-5DUP	SS-6
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00
2-Methylnaphthalene	36.4	0.47 UJ	0.36 U	0.39 UJ	0.042 J	4.0 U	0.38 U	0.38 U
3,3'-Dichlorobenzidine	ns	0.38 UJ	0.36 U	0.39 UJ	0.37 U	4.0 U	0.38 U	0.38 U
4-Methylphenol	0.9	0.38 U	0.36 U	0.39 U	0.37 U	4.0 U	0.38 U	0.38 U
Acenaphthene	50.0	2.2 J	0.68	1 J	0.13 J	0.97 J	0.16 J	0.34 J
Acenaphthylene	41.0	0.28 J	0.091 J	0.096 J	0.37 U	0.81 J	0.81	0.37 J
Anthracene	50.0	4.2 J	1.1	1.5 J	0.16 J	1.8 J	0.78	0.96
Benzo(a)anthracene	0.224 or MDL	**14 DJ**	**7.0 D**	**7.9 DJ**	**1**	**8.3**	**5.9**	**4**
Benzo(a)pyrene	0.061 or MDL	**11 DJ**	**4.8**	**4.8 J**	**1.2**	**9.9**	**8.9 D**	**3.2**
Benzo(b)fluoranthene	1.1	**18 DJ**	**12 D**	**5.1 J**	**2.4**	**24**	**20 D**	**4.1**
Benzo(g,h,i)perylene	50.0	4.8 J	2.7	3 J	0.95	8.2	5	1.3
Benzo(k)fluoranthene	1.1	**4.4 J**	**2.4**	**1.9 J**	0.89	0.89	**3.8 U**	**1.6**
Bis(2-ethylhexyl) phthalate	50.0	0.38 UJ	0.36 U	0.39 UJ	0.37 U	0.37 U	0.38 U	0.38 U
Butylbenzylphthalate	50.0	0.38 UJ	0.36 U	0.39 UJ	0.37 U	0.37 U	0.18 J	0.38 U
Carbazole	ns	1.8 J	0.59	0.39 UJ	0.072 J	0.072 J	0.33 J	0.43
Chrysene	0.4	**12 DJ**	**5.4**	**5.3 J**	**1**	**1**	**8.7 D**	**2.8**
Di-n-butyl phthalate	8.1	0.38 UJ	0.36 U	0.82 J	0.37 U	0.37 U	0.044 J	0.38 U
Di-n-octyl phthalate	50.0	0.38 UJ	0.36 U	0.35 J	0.37 U	0.37 U	0.04 J	0.38 U
Dibenzo(a,h)anthracene	0.014 or MDL	**2.1 J**	**0.85**	**0.073 J**	**0.37 U**	**0.37 U**	**1.4**	**0.73**
Dibenzofuran	6.2	0.85 J	0.28 J	0.39 UJ	0.04 J	0.040 J	0.13 J	0.23 J
Diethyl phthalate	7.1	0.38 UJ	0.055 J	0.39 UJ	0.37 U	0.37 U	0.38 U	0.38 U
Dimethyl phthalate	2.0	0.38 UJ	0.36 U	0.39 UJ	0.37 U	0.37 U	0.38 U	0.38 U
Fluoranthene	50.0	31 DJ	14 D	14 DJ	1.1	1.1	13 D	9.9 D
Fluorene	50.0	1.3 J	0.4	0.48 J	0.042 J	0.042 J	0.1 J	0.28 J
Indeno(1,2,3-cd)pyrene	3.2	**5.1 J**	**2.8**	2.6 J	0.37 U	**0.37 U**	**5**	1.6
N-nitrosodiphenylamine	ns	0.38 UJ	0.36 U	0.39 UJ	0.37 U	0.37 U	0.38 U	0.38 U
Naphthalene	13.0	0.71 U	0.36 U	0.39 U	0.062 J	0.062 J	0.38 U	0.41 U
Phenanthrene	50.0	20 DJ	7.9 D	7.9 DJ	0.79	0.79	2.2	4.5
Pyrene	50.0	31 DJ	13 D	15 DJ	2.2	2.2	16 D	9.3 D

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Surface Soil Samples

Table 1b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-7	SS-8	SS-9	SS-10	SS-11	SS-12	SS-13
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/27/00	11/27/00	11/27/00	11/27/00	11/28/00	11/28/00	11/28/00
2-Methylnaphthalene	36.4	0.55 U	0.38 U	0.39 U	0.39 U	3.6 U	3.6 U	1.5 J
3,3'-Dichlorobenzidine	ns	0.42 U	0.38 U	0.39 U	0.39 U	3.6 U	3.6 U	3.9 U
4-Methylphenol	0.9	0.069 J	0.38 U	0.39 U	0.39 U	3.6 U	3.6 U	3.9 U
Acenaphthene	50.0	1.4	0.14 J	0.39 U	0.39 U	3.6 U	3.6 U	0.43 J
Acenaphthylene	41.0	0.41 J	0.2 J	0.39 U	0.39 U	3.6 U	3.6 U	3.1 J
Anthracene	50.0	3.3 U	0.37 J	0.39 U	0.39 U	1 J	3.6 U	3.2 J
Benzo(a)anthracene	0.224 or MDL	**11 D**	**1.6**	0.08 J	0.091 J	**1.1 J**	3.6 U	**15**
Benzo(a)pyrene	0.061 or MDL	**9.4 D**	**1.7**	**0.13 J**	**0.11 J**	**0.96 J**	3.6 U	**16**
Benzo(b)fluoranthene	1.1	**15 D**	**2.5**	0.23 J	0.17 J	**1.9 J**	3.6 U	**40**
Benzo(g,h,i)perylene	50.0	4.1	1.2	0.096 J	0.068 J	3.6 U	3.6 U	13
Benzo(k)fluoranthene	1.1	**3.6**	0.73	0.074 J	0.1 J	**2 J**	3.6 U	**16**
Bis(2-ethylhexyl) phthalate	50.0	0.42 U	0.15 J	0.39 U	0.39 U	3.6 U	3.6 U	3.9 U
Butylbenzylphthalate	50.0	0.093 J	0.38 U	0.39 U	0.39 U	3.6 U	3.6 U	3.9 U
Carbazole	ns	2 U	0.22 J	0.39 U	0.39 U	3.6 U	3.6 U	0.63 J
Chrysene	0.4	**9.3 D**	**1.3**	0.097 J	0.085 J	**0.86 J**	3.6 U	**18**
Di-n-butyl phthalate	8.1	0.42 U	0.38 U	0.39 U	0.39 U	3.6 U	3.6 U	3.9 U
Di-n-octyl phthalate	50.0	0.42 U	0.38 U	0.39 U	0.39 U	3.6 U	3.6 U	3.9 U
Dibenzo(a,h)anthracene	0.014 or MDL	**1.4**	0.38 U	0.39 U	0.39 U	3.6 U	3.6 U	**5.4**
Dibenzofuran	6.2	0.96	0.075 J	0.39 U	0.39 U	3.6 U	3.6 U	0.67 J
Diethyl phthalate	7.1	0.42 U	0.38 U	0.39 U	0.39 U	3.6 U	3.6 U	3.9 U
Dimethyl phthalate	2.0	0.42 U	0.19 J	0.39 U	0.39 U	3.6 U	3.6 U	3.9 U
Fluoranthene	50.0	27 D	2.9	0.16 J	0.13 J	1.9 J	3.6 U	30
Fluorene	50.0	1.1	0.099 J	0.39 U	0.39 U	3.6 U	3.6 U	3.9 U
Indeno(1,2,3-cd)pyrene	3.2	**4.3**	1.1	0.39 U	0.39 U	0.7 J	3.6 U	**59**
N-nitrosodiphenylamine	ns	0.42 U	0.38 U	0.39 U	0.39 U	3.6 U	3.6 U	3.9 U
Naphthalene	13.0	1.5 U	0.38 U	0.39 U	0.39 U	3.6 U	3.6 U	1.2 J
Phenanthrene	50.0	20 D	1.7	0.069 J	0.057 J	1 J	3.6 U	5.9
Pyrene	50.0	29 D	3.4	0.19 J	0.15 J	2.1 J	3.6 U	40

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Surface Soil Samples

Table 1b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-14	SS-15	SS-16	SS-16DUP	SS-17	SS-18	SS-19
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00
2-Methylnaphthalene	36.4	3.7 U	3.7 U	5.7	4.1	0.38 U	3.5 U	3.6 U
3,3'-Dichlorobenzidine	ns	3.7 U	3.7 U	3.8 U	3.9 U	0.38 U	3.5 U	3.6 U
4-Methylphenol	0.9	3.7 U	3.7 U	3.8 U	**3.9**	0.38 U	3.5 U	3.6 U
Acenaphthene	50.0	0.47 J	3.7 U	7.3	5.4	0.38 U	3.5 U	3.6 U
Acenaphthylene	41.0	3.7 U	3.7 U	0.45 J	3.9	0.38 U	3.5 U	3.6 U
Anthracene	50.0	0.82 J	1.4 J	14	9.5	0.38 U	3.5 U	3.6 U
Benzo(a)anthracene	0.224 or MDL	**2.1 J**	**1.6 J**	**49**	**35**	0.38 U	**0.78 J**	**1.1 J**
Benzo(a)pyrene	0.061 or MDL	**2.1 J**	**1.7 J**	**33**	**28**	0.38 U	**0.85 J**	**1.3 J**
Benzo(b)fluoranthene	1.1	**3.1 J**	**2.7 J**	**54**	**44**	0.38 U	**1.8 J**	**1.7 J**
Benzo(g,h,i)perylene	50.0	1.2 J	0.98 J	16	13	0.38 U	0.65 J	3.6 U
Benzo(k)fluoranthene	1.1	**1.9 J**	1 J	**23**	**17**	0.38 U	0.73 J	0.88 J
Bis(2-ethylhexyl) phthalate	50.0	3.7 U	3.7 U	3.8 U	3.9 U	0.38 U	3.5 U	3.6 U
Butylbenzylphthalate	50.0	3.7 U	3.7 U	3.8 U	3.9 U	0.38 U	3.5 U	3.6 U
Carbazole	ns	0.49 J	3.7 U	9.7	6.3	0.38 U	3.5 U	3.6 U
Chrysene	0.4	**1.9 J**	**1.2 J**	**38**	**28**	0.38 U	**0.68 J**	**1.1 J**
Di-n-butyl phthalate	8.1	3.7 U	3.7 U	3.8 U	3.9 U	0.38 U	3.5 U	3.6 U
Di-n-octyl phthalate	50.0	3.7 U	3.7 U	3.8 U	3.9 U	0.38 U	3.5 U	3.6 U
Dibenzo(a,h)anthracene	0.014 or MDL	3.7 U	3.7 U	**8.2**	**7**	0.38 U	3.5 U	3.6 U
Dibenzofuran	6.2	3.7 U	3.7 U	4.5	3 J	0.38 U	3.5 U	3.6 U
Diethyl phthalate	7.1	3.7 U	3.7 U	3.8 U	3.9 U	0.38 U	3.5 U	3.6 U
Dimethyl phthalate	2.0	3.7 U	3.7 U	3.8 U	3.9 U	0.38 U	3.5 U	3.6 U
Fluoranthene	50.0	5.3	3.9	**77 D**	**62 D**	0.38 U	1.6 J	2.2 J
Fluorene	50.0	0.43 J	3.7 U	5.4	3.6 J	0.38 U	3.5 U	3.6 U
Indeno(1,2,3-cd)pyrene	3.2	3.7 U	3.7 U	**95 J**	**73 J**	0.38 U	**3.3 J**	**4.5**
N-nitrosodiphenylamine	ns	3.7 U	3.7 U	3.8 U	3.9 U	0.38 U	3.5 U	3.6 U
Naphthalene	13.0	0.39 J	3.7 U	6.8	4.1	0.38 U	3.5 U	3.6 U
Phenanthrene	50.0	3.8	1.4 J	**57 D**	**55**	0.38 U	0.89 J	1.3 J
Pyrene	50.0	5.7	3.2 J	**77 D**	**56 D**	0.38 U	1.4 J	2.7 J

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Surface Soil Samples

Table 1b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date	
Source:		1	1
Sample ID:		SS-20	SS-21
Depth (ft):	NYSDEC	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/28/00	11/28/00
2-Methylnaphthalene	36.4	3.5 U	3.4 U
3,3'-Dichlorobenzidine	ns	3.5 U	3.4 U
4-Methylphenol	0.9	3.5 U	3.4 U
Acenaphthene	50.0	3.5 U	3.4 U
Acenaphthylene	41.0	3.5 U	3.4 U
Anthracene	50.0	3.5 U	3.4 U
Benzo(a)anthracene	0.224 or MDL	3.5 U	3.4 U
Benzo(a)pyrene	0.061 or MDL	3.5 U	**0.36 J**
Benzo(b)fluoranthene	1.1	3.5 U	0.51 J
Benzo(g,h,i)perylene	50.0	3.5 U	3.4 U
Benzo(k)fluoranthene	1.1	3.5 U	3.4 U
Bis(2-ethylhexyl) phthalate	50.0	3.5 U	3.4 U
Butylbenzylphthalate	50.0	3.5 U	3.4 U
Carbazole	ns	3.5 U	3.4 U
Chrysene	0.4	3.5 U	3.4 U
Di-n-butyl phthalate	8.1	3.5 U	3.4 U
Di-n-octyl phthalate	50.0	3.5 U	3.4 U
Dibenzo(a,h)anthracene	0.014 or MDL	3.5 U	3.4 U
Dibenzofuran	6.2	3.5 U	3.4 U
Diethyl phthalate	7.1	3.5 U	3.4 U
Dimethyl phthalate	2.0	3.5 U	3.4 U
Fluoranthene	50.0	3.5 U	0.43 J
Fluorene	50.0	3.5 U	3.4 U
Indeno(1,2,3-cd)pyrene	3.2	3.5 U	3.4 U
N-nitrosodiphenylamine	ns	3.5 U	3.4 U
Naphthalene	13.0	3.5 U	3.4 U
Phenanthrene	50.0	3.5 U	3.4 U
Pyrene	50.0	3.5 U	0.53 J

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Notes:

DUP = Duplicate sample

U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).

J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the PQL, or MDL.

D = Identifies all compounds analyzed at a secondary dilution.

ns = No standard. Recommended soil cleanup objective is not available.

Surface Soil Samples

Table 1c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	1	1	1
Sample ID:		SICSURS-1	SICSURS-2	SICSURS-3	SICSURS-4	SS-1	SS-2	SS-3
Depth (ft):	NYSDEC	0-0.5	0-0.5	0-0.5	0-0.5	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	3/30/94	3/30/94	3/30/94	3/30/94	11/27/00	11/27/00	11/27/00
Aroclor-1248	ns	NA	NA	NA	NA	0.057 U	0.054 U	0.057 U
Aroclor-1254	ns	0.13	1.6	0.16	0.35	0.057 U	0.054 U	0.057 U
Aroclor-1260	ns	NA	NA	NA	NA	0.057 U	0.054 U	0.057 U
Total PCBs	1.0	NA	NA	NA	NA	0.057 U	0.054 U	0.057 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 5.

Surface Soil Samples

Table 1c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-4	SS-5	SS-5DUP	SS-6	SS-6	SS-6A	SS-6B
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0.5-1	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/27/00	11/27/00	11/27/00	11/27/00	6/5/01	6/5/01	6/5/01
Aroclor-1248	ns	0.052 U	0.060 U	0.054 U	0.56 U	0.045 U	0.041 U	0.042 U
Aroclor-1254	ns	0.052 U	0.060 U	0.054 U	6.2	0.12	0.4	0.85
Aroclor-1260	ns	0.052 U	0.060 U	0.054 U	0.56 U	0.082	0.076	0.18
Total PCBs	1.0	0.052 U	0.060 U	0.054 U	**6.2**	0.202	0.476	**1.03**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 5.

Surface Soil Samples

Table 1c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-6C	SS-6D	SS-7	SS-8	SS-9	SS-10	SS-11
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	6/5/01	6/5/01	11/27/00	11/27/00	11/27/00	11/27/00	11/28/00
Aroclor-1248	ns	0.42 U	0.4 U	0.064 U	0.056 U	0.054 U	0.43	0.055 U
Aroclor-1254	ns	3.7	4.8	0.064 U	0.056 U	0.054 U	0.059 U	0.055 U
Aroclor-1260	ns	0.46	0.71	0.064 U	0.056 U	0.054 U	0.059 U	0.11
Total PCBs	1.0	**4.16**	**5.51**	0.064 U	0.056 U	0.054 U	0.43	0.11

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 5.

Surface Soil Samples

Table 1c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-12	SS-13	SS-14	SS-15	SS-16	SS-16DUP	SS-17
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00
Aroclor-1248	ns	0.8	0.059 U	0.055 U	0.10 U	0.11 U	0.12 U	0.052 UJ
Aroclor-1254	ns	0.054 U	0.059 U	0.055 U	0.10 U	0.11 U	0.12 U	0.052 UJ
Aroclor-1260	ns	0.054 U	0.059 U	0.055 U	0.10 U	0.11 U	0.12 U	0.052 UJ
Total PCBs	1.0	0.80	0.059 U	0.055 U	0.10 U	0.11 U	0.12 U	0.052 UJ

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 5.

Surface Soil Samples

Table 1c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date			
Source:		1	1	1	1
Sample ID:		SS-18	SS-19	SS-20	SS-21
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/28/00	11/28/00	11/28/00	11/28/00
Aroclor-1248	ns	0.053 U	0.054 U	0.11 U	0.049 U
Aroclor-1254	ns	0.053 U	0.054 U	0.39	0.12
Aroclor-1260	ns	0.053 U	0.054 U	0.11 U	0.099
Total PCBs	1.0	0.053 U	0.054 U	0.39	0.22

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Notes:
DUP = Duplicate sample
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).
ns = No standard. Recommended soil cleanup objective is not available.
NA = Sample was not analyzed for this constituent.

Surface Soil Samples

Table 1d - Summary of Total Petroleum Hydrocarbon (TPH) Results

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:		SICSURS-01	SICSURS-1A	SICSURS-2	SICSURS-3	SICSURS-4	SICSURS-5	SICSURS-6
Depth (ft):	NYSDEC	0-0.5	0-0.5	0-0.5	0-0.5	0-0.5	0-0.5	0-0.5
Sample Date:	TAGM 4046	3/30/94	4/14/94	3/30/94	3/30/94	3/30/94	4/1/94	4/1/94
Total Petroleum Hydrocarbons	ns	214	124	223	330	130	100	43.6 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

See notes on page 2.

Surface Soil Samples

Table 1d - Summary of Total Petroleum Hydrocarbon (TPH) Results

Analyte		Sample Collection Designation & Collection Date		
Source:		2	2	2
Sample ID:		SICSURS-07	SICSURS-8	SICSURS-9
Depth (ft):	NYSDEC	0-0.5	0-0.5	0-0.5
Sample Date:	TAGM 4046	4/1/94	4/1/94	4/1/94
Total Petroleum Hydrocarbons	ns	46.9 U	58.8 U	45.8 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Notes:
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).
ns = No standard. Recommended soil cleanup objective is not available.

Surface Soil Samples

Table 1e - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		**Sample Collection Designation & Collection Date**						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-1	SS-2	SS-3	SS-4	SS-5	SS-6	SS-7
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00
Diesel Fuel	ns	11 U	10 U	12 U	11 U	12 U	12 U	12 U
Fuel Oil (#4)	ns	11 U	10 U	110 JN	11 U	12 U	12 U	12 U
Fuel Oil (#6)	ns	180	140	12 U	11 U	85	84	170
Kerosene	ns	11 U	11 U	12 U	11 U	12 U	12 U	13 U
Lubricating Oil	ns	11 U	11 U	12 U	180	160	12 U	13 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 4.

Surface Soil Samples

Table 1e - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-8	SS-9	SS-10	SS-11	SS-12	SS-13	SS-14
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/27/00	11/27/00	11/27/00	11/28/00	11/28/00	11/28/00	11/28/00
Diesel Fuel	ns	11 U	12 U	12 U	11 U	11 U	12 U	11 U
Fuel Oil (#4)	ns	11 U	12 U	12 U	11 U	11 U	12 U	11 U
Fuel Oil (#6)	ns	33	12 U	12 U	11 U	11 U	370	21
Kerosene	ns	11 U	12 U	12 U	11 U	11 U	12 U	11 U
Lubricating Oil	ns	11 U	12 U	12 U	350	1,300	12 U	11 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 4.

Surface Soil Samples

Table 1e - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		**Sample Collection Designation & Collection Date**						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-15	SS-16	SS-16DUP	SS-17	SS-18	SS-19	SS-20
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00
Diesel Fuel	ns	10 U	11 U	12 U	11 U	11 U	11 U	110 U
Fuel Oil (#4)	ns	10 U	11 U	12 U	11 U	11 U	11 U	110 U
Fuel Oil (#6)	ns	10 U	220	220	11 U	11 U	27	110 U
Kerosene	ns	11 U	12 U	12 U	12 U	11 U	11 U	110 U
Lubricating Oil	ns	490	12 U	12 U	12 U	11 U	11 U	2,000

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 4.

Surface Soil Samples

Table 1e - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date
Source:		1
Sample ID:		SS-21
Depth (ft):	NYSDEC	0-0.17
Sample Date:	TAGM 4046	11/28/00
Diesel Fuel	ns	95 U
Fuel Oil (#4)	ns	95 U
Fuel Oil (#6)	ns	95 U
Kerosene	ns	99 U
Lubricating Oil	ns	2,300

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Notes:
DUP = Duplicate sample
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).
JN = The compound or analyte was tentatively identified and the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process.
ns = No standard. Recommended soil cleanup objective is not available.

Surface Soil Samples
Table 1f - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-1	SS-2	SS-3	SS-4	SS-5	SS-5DUP	SS-6
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00	11/27/00
Aluminum	SB	6,040	8,880	10,200	6,500	7,290	9,520	7,700
Antimony	SB	3.17 UJ	3.06 UJ	3.06 UJ	3.58 J	3.34 UJ	2.88 UJ	3.5 UJ
Arsenic	7.5 or SB	**19.8**	**14.2**	**8.59**	5.29 U	**19.6**	**30.8**	**26.3**
Barium	300 or SB	172 J	77.7 J	82.9 J	263 J	92.6 J	110 J	105 J
Beryllium	0.16 or SB	**0.416**	**0.663**	**0.84**	0.36 U	**.405 U**	**0.353**	**0.696**
Cadmium	1 or SB	**1.25**	0.727	0.93	**1.36**	.806	**1.07**	0.754
Calcium	SB	46,200	85,700	71,500	41,300	34,800	32,600	21,500
Chromium	10 or SB	**41.2**	**26.2**	**15.3**	**18.2**	**50.6**	**61.6**	**32**
Cobalt	30 or SB	8.95	6.44	3.33	5.29	7.49	10.1	12.5
Copper	25 or SB	**159 J**	**49.7 J**	**35.7 J**	**57.6 J**	**51.2 J**	**80 J**	**101 J**
Iron	2,000 or SB	**42,100**	**25,100**	**8,550**	**14,400**	**37,100**	**57,000**	**44,700**
Lead	SB	279	63.7	58.2	86.7	153	185	100
Magnesium	SB	18,300	37,800	20,200	11,900	17,100	15,400	9,360
Manganese	SB	380 J	319 J	392 J	252 J	280 J	417 J	314 J
Mercury	0.1	**0.575**	**0.288**	**5.18**	**0.102**	**.564**	**0.584**	**1.19**
Nickel	13 or SB	**43.9**	**20.9**	**24.4**	**13.1**	**21.8**	**37.6**	**47.1**
Potassium	SB	1,520 J	4,860 J	1,710 J	1,420 J	1,570 J	1,900 J	1,730 J
Silver	SB	0.688	0.514 U	0.513 U	0.498 U	.560 U	0.613	0.587 U
Sodium	SB	119 J	112 J	409 J	100 J	109 J	134 J	302 J
Vanadium	150 or SB	22.9	21.5	63	19.4	27.4	32.4	29.4
Zinc	20 or SB	**161 J**	**41.5 J**	**206 J**	**1,450 J**	**120 J**	**124 J**	**89.9 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 4.

Surface Soil Samples
Table 1f - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-7	SS-8	SS-9	SS-10	SS-11	SS-12	SS-13
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/27/00	11/27/00	11/27/00	11/27/00	11/28/00	11/28/00	11/28/00
Aluminum	SB	10,600	11,600	11,700	10,800	7,870	9,520	13,400
Antimony	SB	3.24 UJ	3.26 UJ	3.42 UJ	3.24 UJ	3.19 U	3.08 U	3.33 U
Arsenic	7.5 or SB	**13.3**	5.82 U	6.11 U	5.79 U	**11.1**	5.5 U	**12.6**
Barium	300 or SB	143 J	117 J	52.5 J	45.6 J	117	49.9	64.7
Beryllium	0.16 or SB	**0.609**	**0.743**	0.416 U	0.394 U	0.387 U	0.374 U	**0.425**
Cadmium	1 or SB	**1.09**	0.721	0.514 U	0.486 U	**3.89**	0.462 U	0.512
Calcium	SB	39,800	75,000	3,310	3,080	110,000 J	102,000 J	17,300 J
Chromium	10 or SB	**43.5**	**24.5**	**13**	**13.1**	**51.9 J**	**10.7 J**	**35.4 J**
Cobalt	30 or SB	8.19	4.86	4.26	4.08	8.29	3.68	4.08
Copper	25 or SB	**74.9 J**	**58 J**	11 J	11 J	**113 J**	7.6 J	**34.8 J**
Iron	2,000 or SB	**27,100**	**18,800**	**13,100**	**12,400**	**56,000**	**9,750**	**25,200**
Lead	SB	148	66.6	11.3	10.9	85.6	13.2	104
Magnesium	SB	16,000	25,300	2,930	2,570	37,600 J	13,700 J	9,110 J
Manganese	SB	429 J	326 J	197 J	178 J	558 J	164 J	212 J
Mercury	0.1	**0.832**	**0.256**	**0.117**	0.0647	**0.146**	0.0328	**0.18**
Nickel	13 or SB	**80.9**	**24.5**	9.84	8.98	**57.9**	9.54	**26.5**
Potassium	SB	2,580 J	2,350 J	2,410 J	2,150 J	3,980 J	3,300 J	1,420 J
Silver	SB	0.544 U	0.547 U	0.575 U	0.544 U	0.779	0.517 U	0.559 U
Sodium	SB	205 J	323 J	122 J	111 J	149 J	153 J	191 J
Vanadium	150 or SB	120	30.7	25.5	23.5	32.1 J	32.2 J	34.2 J
Zinc	20 or SB	**262 J**	**161 J**	**35.5 J**	**34.5 J**	**191 J**	**29.2 J**	**110 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 4.

Surface Soil Samples

Table 1f - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		SS-14	SS-15	SS-16	SS-16DUP	SS-17	SS-18	SS-19
Depth (ft):	NYSDEC	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00
Aluminum	SB	12,900	12,600	11,600	7,330	4,880	3,060	2,510
Antimony	SB	3.22 U	2.96 U	3.05 U	3.5	3.04 U	2.9 U	3.08 U
Arsenic	7.5 or SB	5.74 U	5.28 U	**10.4**	**8.39**	5.43 U	**11.4**	**11.6**
Barium	300 or SB	76.6	107	124	106	18.2	70.2	79.5
Beryllium	0.16 or SB	**0.476**	**0.472**	**1.28**	**0.724**	0.369 U	**0.367**	0.374 U
Cadmium	1 or SB	0.483 U	0.444 U	0.542	0.524 U	0.456 U	0.438	0.937
Calcium	SB	20,600 J	87,500 J	29,900 J	19,100 J	828 J	129,000 J	103,000 J
Chromium	10 or SB	**16.2 J**	**15.2 J**	**65.7 J**	**20.1 J**	6.55 J	**19.9 J**	**49.6 J**
Cobalt	30 or SB	5.36	5.27	4.9	4.97	2.79	5.21	6.84
Copper	25 or SB	17.4 J	12.2 J	22.6 J	21.5 J	6.71 J	**49.9 J**	**379 J**
Iron	2,000 or SB	**14,700**	**12,700**	**18,800**	**17,200**	**8,550**	**19,400**	**40,800**
Lead	SB	31.8	17.2	68.9	69.5	5.43 U	26	58.3
Magnesium	SB	6,730 J	24,500 J	6,100 J	7,620 J	1,340 J	45,800 J	41,300 J
Manganese	SB	303 J	323 J	1890 J	309 J	105 J	261 J	395 J
Mercury	0.1	0.0703	0.0312	**0.138**	**0.132**	0.0242 U	0.0684	0.0935
Nickel	13 or SB	12.7	12	**21.8**	**18.9**	5.74	**51.7**	**89.8**
Potassium	SB	3,800 J	4,140 J	1,470 J	1,350 J	768 J	1,660 J	985 J
Silver	SB	0.54 U	0.497 U	0.511 U	0.587 U	0.51 U	0.487 U	0.587
Sodium	SB	206 J	234 J	630 J	329 J	72.4 J	122 J	119 J
Vanadium	150 or SB	35.5 J	35.8 J	50.6 J	49.5 J	14.5 J	17.9 J	18.5 J
Zinc	20 or SB	**60.1 J**	**40.6 J**	**65.9 J**	**70.1 J**	**21.4 J**	**66.2 J**	**97.2 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 4.

Surface Soil Samples
Table 1f - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date	
Source:		1	1
Sample ID:		SS-20	SS-21
Depth (ft):	NYSDEC	0-0.17	0-0.17
Sample Date:	TAGM 4046	11/28/00	11/28/00
Aluminum	SB	2,850	3,240
Antimony	SB	3.11 U	2.87 U
Arsenic	7.5 or SB	**11.5**	**9.73**
Barium	300 or SB	35.8	44.1
Beryllium	0.16 or SB	0.377 U	0.348 U
Cadmium	1 or SB	0.466 U	0.514
Calcium	SB	83,000 J	91,500 J
Chromium	10 or SB	**11 J**	**47.8 J**
Cobalt	30 or SB	5.2	6.5
Copper	25 or SB	**65.1 J**	**130 J**
Iron	2,000 or SB	**26,300**	**37,500**
Lead	SB	78	83.6
Magnesium	SB	37,600 J	38,800 J
Manganese	SB	241 J	364 J
Mercury	0.1	**0.177**	**0.197**
Nickel	13 or SB	**17.5**	**70.4**
Potassium	SB	1,110 J	1,010 J
Silver	SB	0.521 U	0.481 U
Sodium	SB	377 J	470 J
Vanadium	150 or SB	27.9 J	60.9 J
Zinc	20 or SB	**24.3 J**	**52.9 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Notes:
DUP = Duplicate sample
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).
J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the PQL, or MDL.
SB = Site background

Data in this workbook is taken from the following sources:

1 Blasland, Bouck & Lee, Inc., February 2002, Draft Site Investigation Summary Report.
2 Dames & Moore, July 1994, Summary of Investigations.

Note:

The source of the data is identified in the source row for each sample.

NYSDEC TAGM #4046 values are taken from New York State Department of Environmental Conservation Division of Environmental Remediation Guidance Document, Technical and Administrative Guidance Memorandum #4046, Determination of Soil Cleanup Objectives and Cleanup Levels, Appendix A Recommended Soil Cleanup Objectives, January 24, 1994.

As per the TAGM, total VOCs must be less than 10 mg/kg, total SVOCs must be less than 500 mg/kg and individual SVOCs must be less than 50 mg/kg.

Analytical method information is included in the table headings if available; however, this information was not available for every sample.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		3	3	3	1	1	1	1
Sample ID:		B5-14	B6-15.5	B10-13.5	MW-6	MW-7	MW-8	MW-9
Depth (ft):	NYSDEC	14-15	15.5-16.5	13.5-14.5	23-25	9-11	5-7	6-8
Sample Date:	TAGM 4046	5/14/97	5/13/97	5/14/97	4/1/1994	3/31/1994	3/31/1994	3/28/1994
1,2,4-Trimethylbenzene	ns	NA	NA	670	NA	NA	NA	NA
2-Butanone	0.3	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene	ns	NA	910	860	NA	NA	NA	NA
Acetone	0.2	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	5.5	NA	NA	NA	NA	NA	NA	NA
m&p Xylene	ns	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	0.1	NA	NA	NA	0.0043	0.0059	0.0027	0.0054
Naphthalene	13.0	NA	NA	2,700	NA	NA	NA	NA
n-Butylbenzene	ns	680	2,100	1,700	NA	NA	NA	NA
o-Xylene	ns	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	ns	NA	760	680	NA	NA	NA	NA
Tetrachloroethene	1.4	NA	NA	NA	0.002 U	0.002 U	0.002 U	0.002 U
Toluene	1.5	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	0.7	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	1.2	NA	NA	NA	NA	NA	NA	NA

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	2	2	2	2
Sample ID:		MW-9 DUP	MW-11	MW-12	MW-12 DUP	MW-17	MW-18	MW-19
Depth (ft):	NYSDEC	6-8	9-11	7-9	7-9	12-14	10-12	12-14
Sample Date:	TAGM 4046	3/28/1994	3/29/1994	3/31/1994	34424	11/23/99	11/17/99	11/29/99
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	NA	NA	NA	NA	0.064 U	0.046 U	0.032 JN
Ethylbenzene	5.5	NA	NA	NA	NA	NA	NA	NA
m&p Xylene	ns	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	0.1	0.0039	0.0295	0.0042	0.0025	0.056 J	0.021 J	0.058 U
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	0.002 U	0.002 U	0.0033	0.002 U	0.064 U	0.046 U	0.0076 J
Toluene	1.5	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	0.7	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	NA	NA	NA	NA	0.064 U	0.046 U	0.0061 J
Xylenes (total)	1.2	NA	NA	NA	NA	NA	NA	NA

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:		MW-20	MW-20	MW-22	MW-25	MW-26	MW-27	MW-28
Depth (ft):	NYSDEC	10-12	12-14	10-12	12-14	12-14	12-14	12-14
Sample Date:	TAGM 4046	11/18/99	11/18/99	11/29/99	11/17/99	11/17/99	11/18/99	11/18/99
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	0.1 U	0.1 U	0.026 JN	0.055 U	0.053 U	0.044 U	0.056 U
Ethylbenzene	5.5	NA	NA	NA	NA	NA	NA	NA
m&p Xylene	ns	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	0.1	0.051 J	0.061 J	0.058 U	0.0070 J	0.023 J	0.0084 J	0.026 J
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	0.1 U	0.1 U	0.058 U	0.055 U	0.053 U	0.044 U	0.056 U
Toluene	1.5	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	0.7	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	0.2	0.1 U	0.1 U	0.058 U	0.055 U	0.053 U	0.044 U	0.056 U
Xylenes (total)	1.2	NA	NA	NA	NA	NA	NA	NA

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-28	MW-29	MW-31	MW-32	MW-32	MW-32	MW-32
Depth (ft):	NYSDEC	14-16	10-12	12-14	0-1	1-3	3-5	9-11
Sample Date:	TAGM 4046	11/18/99	11/18/99	11/30/99	11/08/00	11/08/00	11/08/00	11/08/00
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	NA	NA	NA	0.051 U	0.051 U	0.051 U	0.054 U
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	0.056 U	0.062 U	0.020 JN	0.051 UJ	0.051 UJ	0.051 UJ	0.054 UJ
Ethylbenzene	5.5	NA	NA	NA	0.051 U	0.051 U	0.051 U	0.054 U
m&p Xylene	ns	NA	NA	NA	0.051 U	0.051 U	0.051 U	0.054 U
Methylene Chloride	0.1	0.034 J	0.046 J	0.063 UJ	NA	NA	NA	NA
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	NA	NA	NA	0.051 U	0.051 U	0.051 U	0.054 U
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	0.053 U	0.062 U	0.063 U	0.051 U	0.051 U	0.051 U	0.054 U
Toluene	1.5	NA	NA	NA	0.051 U	0.051 U	0.051 U	0.054 U
Trichloroethene	0.7	NA	NA	NA	0.051 U	0.051 U	0.051 U	0.054 U
Vinyl Chloride	0.2	0.053 U	0.062 U	0.063 U	NA	NA	NA	NA
Xylenes (total)	1.2	NA	NA	NA	0.051 U	0.051 U	0.051 U	0.054 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-33	MW-33	MW-33	MW-33	MW-34	MW-34	MW-34
Depth (ft):	NYSDEC	0-2	2-4	4-6	10-12	0-2	2-4	4-6
Sample Date:	TAGM 4046	11/13/00	11/13/00	11/13/00	11/13/00	11/09/00	11/09/00	11/09/00
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	0.048 U	0.055 U	0.053 U	0.061 U	0.048 U	0.053 U	0.047 U
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	0.048 U	0.055 U	0.053 U	0.061 U	0.048 UJ	0.053 UJ	0.047 UJ
Ethylbenzene	5.5	0.048 U	0.055 U	0.053 U	0.061 U	0.048 U	0.053 U	0.047 U
m&p Xylene	ns	0.048 U	0.055 U	0.053 U	0.061 U	0.0074 J	0.053 U	0.047 U
Methylene Chloride	0.1	NA	NA	NA	NA	NA	NA	NA
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	0.048 U	0.055 U	0.053 U	0.061 U	0.048 U	0.053 U	0.047 U
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	0.048 U	0.055 U	0.053 U	0.061 U	0.048 U	0.053 U	0.047 U
Toluene	1.5	0.048 U	0.055 U	0.053 U	0.061 U	0.048 U	0.053 U	0.047 U
Trichloroethene	0.7	0.048 U	0.055 U	0.053 U	0.061 U	0.048 U	0.053 U	0.047 U
Vinyl Chloride	0.2	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	1.2	0.048 U	0.055 U	0.053 U	0.061 U	0.0074	0.053 U	0.047 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-34	MW-34	MW-35	MW-35	MW-35	MW-35	MW-35
Depth (ft):	NYSDEC	8-10	12-14	0-2	2-4	4-6	8-10	20-22
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/13/00	11/13/00	11/13/00	11/13/00	11/13/00
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	1.1 U	1.2 U	0.052 UJ	0.058 U	1.2 U	1.2 U	0.053 U
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	**0.34 J**	**0.50 J**	0.052 UJ	0.058 U	1.2 U	1.2 U	0.053 U
Ethylbenzene	5.5	1.1 U	1.2 U	0.052 UJ	0.058 UJ	1.2 U	1.2 U	0.053 U
m&p Xylene	ns	1.1 U	1.2 U	0.052 UJ	0.016 J	1.2 U	1.2 U	0.01 J
Methylene Chloride	0.1	NA	NA	NA	NA	NA	NA	NA
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	1.1 U	1.2 U	0.052 UJ	0.0065 J	1.2 U	1.2 U	0.053 U
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	1.1 U	1.2 U	0.052 UJ	0.058 UJ	1.2 U	1.2 U	0.053 U
Toluene	1.5	1.1 U	1.2 U	0.052 UJ	0.0082 J	1.2 U	1.2 U	0.0055 J
Trichloroethene	0.7	1.1 U	1.2 U	0.052 UJ	0.058 U	1.2 U	1.2 U	0.053 U
Vinyl Chloride	0.2	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	1.2	1.1 U	1.2 U	0.052 UJ	0.024 J	1.2 U	1.2 U	0.01 J

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-36	MW-36	MW-36	MW-36	MW-36	MW-36A	MW-36A
Depth (ft):	NYSDEC	0-2	2-4	4-6	8-10	20-22	0-2	2-4
Sample Date:	TAGM 4046	11/14/00	11/14/00	11/14/00	11/14/00	11/14/00	11/15/00	11/15/00
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	0.049 U	0.051 U	1 U	1.1 U	0.052 U	0.053 U	0.048 U
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	0.049 UJ	0.075 U	1 U	1.1 U	0.052 U	0.053 UJ	0.048 U
Ethylbenzene	5.5	0.049 U	0.051 U	1 U	1.1 U	0.052 U	0.053 U	0.048 U
m&p Xylene	ns	0.049 U	0.051 U	1 U	1.1 U	0.052 U	0.053 U	0.048 U
Methylene Chloride	0.1	NA	NA	NA	NA	NA	NA	NA
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	0.049 U	0.051 U	1 U	1.1 U	0.052 U	0.053 U	0.048 U
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	0.049 U	0.051 U	1 U	1.1 U	0.052 U	0.053 U	0.048 U
Toluene	1.5	0.049 U	0.051 U	1 U	1.1 U	0.052 U	0.053 U	0.048 U
Trichloroethene	0.7	0.049 U	0.051 U	1 U	1.1 U	0.052 U	0.053 U	0.048 U
Vinyl Chloride	0.2	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	1.2	0.049 U	0.051 UJ	1 U	1.1 U	0.052 U	0.053 U	0.048 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-36A	MW-36A	MW-36A	MW-37	MW-37	MW-37	MW-38
Depth (ft):	NYSDEC	4-6	8-10	10-12	2-4	8-10	15-17	0-2
Sample Date:	TAGM 4046	11/15/00	11/15/00	11/15/00	11/10/00	11/10/00	11/10/00	11/09/00
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	0.052 U	1.1 U	1.1 U	0.049 U	0.050 U	0.27 J	0.050 U
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	0.052 UJ	1.1 U	1.1 U	0.049 U	0.050 UJ	**0.34 J**	0.050 UJ
Ethylbenzene	5.5	0.052 U	1.1 U	1.1 U	0.049 U	0.050 U	1.2 U	0.050 U
m&p Xylene	ns	0.052 U	1.1 U	1.1 U	0.049 U	0.050 U	1.2 U	0.050 U
Methylene Chloride	0.1	NA	NA	NA	NA	NA	NA	NA
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	0.052 U	1.1 U	1.1 U	0.049 U	0.050 U	1.2 U	0.050 U
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	0.052 U	1.1 U	1.1 U	0.049 U	0.050 U	1.2 U	0.050 U
Toluene	1.5	0.052 U	1.1 U	1.1 U	0.049 U	0.050 U	1.2 U	0.050 U
Trichloroethene	0.7	0.052 U	1.1 U	1.1 U	0.049 U	0.050 U	1.2 U	0.050 U
Vinyl Chloride	0.2	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	1.2	0.052 U	1.1 U	1.1 U	0.049 U	0.050 U	1.2 U	0.050 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-38	MW-38	MW-39	MW-39	MW-39	MW-39	MW-39
Depth (ft):	NYSDEC	6-8	10-12	0-2	2-4	4-6	6-8	12-14
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	1.3 U	1.2 U	0.046 U	0.051 U	0.050 U	1.2 U	1.2 U
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	**0.34 J**	**0.46 J**	0.02 UJ	0.051 UJ	0.050 UJ	1.2 U	**0.32 J**
Ethylbenzene	5.5	0.45 J	0.14 J	0.046 U	0.051 U	0.050 U	1.2 U	1.2 U
m&p Xylene	ns	0.98 J	0.38 J	0.046 U	0.051 U	0.050 U	1.2 U	1.2 U
Methylene Chloride	0.1	NA	NA	NA	NA	NA	NA	NA
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	0.29 J	0.13 J	0.046 U	0.051 U	0.050 U	1.2 U	1.2 U
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	1.3 U	1.2 U	0.046 U	0.051 U	0.050 U	1.2 U	1.2 U
Toluene	1.5	0.31 J	1.2 U	0.046 U	0.051 U	0.050 U	1.2 U	1.2 U
Trichloroethene	0.7	1.3 U	1.2 U	0.046 U	0.051 U	0.050 U	1.2 U	1.2 U
Vinyl Chloride	0.2	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	1.2	**1.3**	0.51	0.046 U	0.051 U	0.050 U	1.2 U	1.2 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-39	MW-40	MW-40	MW-40	MW-41	MW-41	MW-41
Depth (ft):	NYSDEC	20-22	2-4	12-14	18-20	0-2	2-4	8-10
Sample Date:	TAGM 4046	11/09/00	11/08/00	11/08/00	11/08/00	11/10/00	11/10/00	11/10/00
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	1.2 U	0.049 U	1.3 U	1.2 U	0.051 U	0.060 U	1.2 U
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	**0.38 J**	0.049 UJ	1.3 U	1.2 U	R	R	**0.61 J**
Ethylbenzene	5.5	1.2 U	0.049 U	1.3 U	1.2 U	0.051 U	0.06 U	1.2 U
m&p Xylene	ns	1.2 U	0.049 U	1.3 U	1.2 U	0.051 U	0.060 UJ	0.12 J
Methylene Chloride	0.1	NA	NA	NA	NA	NA	NA	NA
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	1.2 U	0.049 U	1.3 U	1.2 U	0.051 U	0.060 U	1.2 U
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	1.2 U	0.049 U	1.3 U	1.2 U	0.051 U	0.069 J	0.61 J
Toluene	1.5	1.2 U	0.049 U	1.3 U	1.2 U	0.051 U	0.060 U	1.2 U
Trichloroethene	0.7	1.2 U	0.049 U	1.3 U	1.2 U	0.051 U	0.060 U	1.2 U
Vinyl Chloride	0.2	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	1.2	1.2 U	0.049 U	1.3 U	1.2 U	0.051 U	0.060 UJ	0.12

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-42	MW-42	MW-42	MW-42	MW-42	MW-43	MW-46
Depth (ft):	NYSDEC	0-2	2-4	4-6	8-10	14-16	20-22	12-14
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00	11/14/00	5/23/01
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	0.052 U	0.052 U	0.047 U	1.1 U	1.2 U	0.060 U	0.87 U
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	0.052 UJ	0.052 UJ	0.047 UJ	1.1 U	**0.42 J**	0.088 U	0.87 U
Ethylbenzene	5.5	0.052 U	0.052 U	0.047 U	1.1 U	1.2 U	0.060 U	0.43 U
m&p Xylene	ns	0.052 U	0.052 U	0.047 U	1.1 U	1.2 U	0.060 U	NA
Methylene Chloride	0.1	NA	NA	NA	NA	NA	NA	NA
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	0.052 U	0.052 U	0.047 U	1.1 U	1.2 U	0.060 U	NA
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	0.052 U	0.052 U	0.047 U	1.1 U	1.2 U	0.060 U	**11**
Toluene	1.5	0.052 U	0.052 U	0.047 U	1.1 U	1.2 U	0.060 U	0.43 U
Trichloroethene	0.7	0.052 U	0.052 U	0.047 U	1.1 U	1.2 U	0.060 U	0.43 U
Vinyl Chloride	0.2	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	1.2	0.052 U	0.052 U	0.047 U	1.1 U	1.2 U	0.060 U	0.87 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-46	MW-47	MW-48	MW-48DUP	TMW-1	TMW-3	TMW-3
Depth (ft):	NYSDEC	22-24	14-14.9	12-13	12-13	8-10	6-8	10-12
Sample Date:	TAGM 4046	5/23/01	5/21/01	5/22/01	5/22/01	11/16/00	11/9/00	11/9/00
1,2,4-Trimethylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
2-Butanone	0.3	3.4 U	0.014 U	0.013 U	0.013 U	0.064	0.06 U	0.28 J
4-Isopropyltoluene	ns	NA	NA	NA	NA	NA	NA	NA
Acetone	0.2	3.4 U	0.028 U	0.027 U	0.026 U	0.087 UJ	0.06 UJ	**0.38 J**
Ethylbenzene	5.5	1.7 U	0.0071 U	0.0067 U	0.0065 U	0.064 U	0.06 U	1.2 U
m&p Xylene	ns	NA	NA	NA	NA	0.0052 J	0.06 U	0.34 J
Methylene Chloride	0.1	NA	NA	NA	NA	NA	NA	NA
Naphthalene	13.0	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
o-Xylene	ns	NA	NA	NA	NA	0.064 U	0.06 U	1.2 U
sec-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	1.4	**22,000 D**	0.0071 U	0.0067 U	0.0065 U	0.064 U	0.06 U	1.2 U
Toluene	1.5	1.7 U	0.0071 U	0.012	0.0065 U	0.0099 J	0.06 U	0.53 J
Trichloroethene	0.7	**57**	0.0071 U	0.0067 U	0.0065 U	0.064 U	0.06 U	1.2 U
Vinyl Chloride	0.2	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	1.2	3.4 U	0.014 U	0.013 U	0.013 U	0.0052	0.06 U	0.34

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 13.

Soil Boring Samples

Table 2a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date		
Source:		1	1	1
Sample ID:		TMW-4	TMW-5	TMW-5
Depth (ft):	NYSDEC	8-10	8-10	12-14
Sample Date:	TAGM 4046	11/15/00	11/16/00	11/16/00
1,2,4-Trimethylbenzene	ns	NA	NA	NA
2-Butanone	0.3	0.053 U	1.2 U	1.3 U
4-Isopropyltoluene	ns	NA	NA	NA
Acetone	0.2	0.053 U	1.2 U	1.3 U
Ethylbenzene	5.5	0.053 U	1.2 U	1.3 U
m&p Xylene	ns	0.053 U	1.2 U	1.3 U
Methylene Chloride	0.1	NA	NA	NA
Naphthalene	13.0	NA	NA	NA
n-Butylbenzene	ns	NA	NA	NA
o-Xylene	ns	0.053 U	1.2 U	1.3 U
sec-Butylbenzene	ns	NA	NA	NA
Tetrachloroethene	1.4	0.053 U	1.2 U	1.3 U
Toluene	1.5	0.018 J	1.2 U	0.14 J
Trichloroethene	0.7	0.053 U	1.2 U	1.3 U
Vinyl Chloride	0.2	NA	NA	NA
Xylenes (total)	1.2	0.053 U	1.2 U	1.3 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Notes:
DUP = Duplicate sample
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).
J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the PQL, or MDL.
R = Indicates that the previously reported detection limit or sample result has been rejected due to a significant deficiency in the data generation process. The data should not be used for any qualitative or quantitative purposes.
JN = The compound or analyte was tentatively identified and the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process.
ns = No standard. Recommended soil cleanup objective is not available.
NA = Sample was not analyzed for this constituent.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		3	3	3	3	3	3	3
Sample ID:		B1-15	B2-1	B2-16	B5-14	B6-15.5	B7-15	B8-14
Depth (ft):	NYSDEC	15-16.5	1-2.5	16-16.5	14-15	15.5-16.5	15-16	14-14.5
Sample Date:	TAGM 4046	5/14/1997	5/14/97	5/14/97	5/14/97	5/13/97	5/13/97	5/14/97
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	NA	NA	NA	**2,100**	**2,500**	NA	NA
3,3'-Dichlorobenzidine	ns	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	0.500 or MDL	NA	NA	**780**	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	0.240 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	0.9	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	50.0	**2,600**	NA	**470**	**1,300**	**2,700**	NA	NA
Acenaphthylene	41.0	NA	NA	NA	NA	NA	NA	NA
Anthracene	50.0	NA	NA	**1,600**	NA	**1,200**	NA	NA
Benzo(a)anthracene	0.224 or MDL	NA	**430**	**2,300**	**810**	**480**	**1,600**	**840**
Benzo(a)pyrene	0.061 or MDL	NA	**500**	**510**	NA	NA	**1,200**	**490**
Benzo(b)fluoranthene	1.1	NA	**660**	NA	NA	NA	**2,100**	**620**
Benzo(g,h,i)perylene	50.0	NA	**420**	NA	NA	NA	**1,100**	NA
Benzo(k)fluoranthene	1.1	NA	NA	NA	NA	NA	**700**	NA
bis(2-Ethylhexyl)phthalate	50.0	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	50.0	NA	NA	NA	NA	NA	NA	NA
Carbazole	ns	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.4	NA	**600**	**2,100**	**980**	**510**	**2,000**	**850**
Dibenzo(a,h)anthracene	0.014 or MDL	NA	NA	NA	NA	NA	**420**	NA
Dibenzofuran	6.2	NA	NA	NA	NA	**960**	NA	NA
Diethyl phthalate	7.1	NA	NA	NA	NA	NA	NA	NA
Dimethyl phthalate	2.0	NA	NA	NA	NA	NA	NA	NA
Di-n-butyl phthalate	8.1	NA	NA	NA	NA	NA	NA	NA
Di-n-octyl phthalate	50.0	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	50.0	NA	**600**	NA	**870**	**840**	**1,700**	**2,200**
Fluorene	50.0	**3,600**	NA	NA	**3,100**	**5,400**	NA	NA
Indeno(1,2,3-cd)pyrene	3.2	NA	**420**	NA	NA	NA	**1,000**	NA
Naphthalene	13.0	NA	NA	NA	**1,400**	**2,300**	NA	NA
N-Nitrosodiphenylamine	ns	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	50.0	NA	NA	**1,700**	**950**	**1,800**	**800**	**1,300**
Pyrene	50.0	NA	**610**	**4,000**	**3,000**	**2,000**	**1,700**	**1,500**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		3	3	3	3	3	3	3
Sample ID:		B10-13.5	B12-10	EVI-4,11	EVI-5,9	EVI-6,10	EVI-7, 13.5	EVI-8,11
Depth (ft):	NYSDEC	13.5-14.5	10-12	11-11.5	9-10	10-11	13.5 - 14.2	11-12
Sample Date:	TAGM 4046	5/14/97	5/13/97	5/12/1997	5/12/1997	5/12/1997	5/12/1997	5/12/1997
2,4-Dinitrotoluene	ns	NA	NA	570	NA	NA	520	
2-Methylnaphthalene	36.4	NA	NA	NA	NA	NA	**640**	**550**
3,3'-Dichlorobenzidine	ns	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	0.240 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	0.9	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	50.0	NA	NA	NA	NA	NA	NA	NA
Acenaphthylene	41.0	NA	NA	NA	NA	NA	NA	NA
Anthracene	50.0	NA	NA	**690**	NA	NA	NA	NA
Benzo(a)anthracene	0.224 or MDL	NA	NA	**1,100**	**590**	**2,300**	NA	**1,300**
Benzo(a)pyrene	0.061 or MDL	NA	NA	**850**	**490**	**2,300**	NA	**1,000**
Benzo(b)fluoranthene	1.1	NA	**640**	**1,100**	**960**	**3,700**	NA	**1,300**
Benzo(g,h,i)perylene	50.0	NA	**400**	**500**	NA	NA	NA	**740**
Benzo(k)fluoranthene	1.1	NA	NA	NA	NA	NA	NA	**440**
bis(2-Ethylhexyl)phthalate	50.0	NA	NA	NA	NA	NA	NA	NA
Butylbenzylphthalate	50.0	NA	NA	NA	NA	NA	NA	NA
Carbazole	ns	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.4	NA	NA	**1,200**	**800**	**3,400**	NA	**1,500**
Dibenzo(a,h)anthracene	0.014 or MDL	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	6.2	NA	NA	NA	NA	NA	NA	NA
Diethyl phthalate	7.1	NA	NA	NA	NA	NA	NA	NA
Dimethyl phthalate	2.0	NA	NA	NA	NA	NA	NA	NA
Di-n-butyl phthalate	8.1	NA	NA	NA	NA	NA	NA	NA
Di-n-octyl phthalate	50.0	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	50.0	**410,000**	**400**	**2,600**	**1,000**	**2,200**	NA	**2,800**
Fluorene	50.0	NA	NA	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	3.2	NA	NA	**460**	NA	NA	NA	**710**
Naphthalene	13.0	NA	NA	**420**	NA	NA	NA	NA
N-Nitrosodiphenylamine	ns	NA	NA		NA	NA	NA	NA
Phenanthrene	50.0	**440,000**	NA	**3,200**	**490**	**2,400**	**460**	**2,200**
Pyrene	50.0	**360,000**	**390**	**2,000**	**670**	**2,800**	NA	**1,800**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:		MW-17	MW-17	MW-18	MW-19	MW-20	MW-20	MW-21
Depth (ft):	NYSDEC	10-12	12-14	10-12	12-14	10-12	12-14	12-14
Sample Date:	TAGM 4046	11/23/99	11/23/99	11/17/99	11/29/99	11/18/99	11/18/99	11/23/99
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	0.4 U	0.42 U	0.81 J	0.4 U	5.1	6.0	0.11 J
3,3'-Dichlorobenzidine	ns	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	0.4 U	0.42 U	1.9 U	0.4 U	0.41 U	0.42 U	0.4 U
4-Chloro-3-Methylphenol	0.240 or MDL	0.4 U	0.42 U	1.9 U	0.4 U	0.41 U	0.42 U	0.4 U
4-Chlorophenyl-phenylether	ns	0.4 U	0.42 U	1.9 U	0.4 U	0.41 U	0.42 U	0.4 U
4-Methylphenol	0.9	0.4 U	0.42 U	1.9 U	0.4 U	0.41 U	0.42 U	0.082 J
Acenaphthene	50.0	0.98 JN	0.22 J	1.1 J	0.4 U	0.50 JN	0.70 JN	0.4 U
Acenaphthylene	41.0	0.4 U	0.42 U	0.50 J	0.4 U	0.41 U	0.42 U	0.045 J
Anthracene	50.0	0.4 U	0.14 J	3.2	0.4 U	0.41	0.65	0.12 J
Benzo(a)anthracene	0.224 or MDL	0.4 U	0.42 U	4.8	0.4 U	0.41 U	0.42 U	0.46
Benzo(a)pyrene	0.061 or MDL	0.4 U	0.42 U	3.5	0.4 U	0.41 U	0.42 U	0.32 J
Benzo(b)fluoranthene	1.1	0.4 U	0.42 U	4.6	0.4 U	0.41 U	0.42 U	0.59
Benzo(g,h,i)perylene	50.0	0.4 U	0.42 U	2.3 J	0.4 U	0.41 U	0.42 U	0.29 J
Benzo(k)fluoranthene	1.1	0.4 U	0.42 U	**1.7 J**	0.4 U	0.41 U	0.42 U	0.4 U
bis(2-Ethylhexyl)phthalate	50.0	0.4 U	1.3	0.44 J	0.4 U	0.048 J	0.091 J	0.21 J
Butylbenzylphthalate	50.0	NA	NA	NA	NA	NA	NA	NA
Carbazole	ns	0.4 U	0.4 U	1.8 J	0.4 U	0.41 U	0.42 U	0.069 J
Chrysene	0.4	0.4 U	0.42 U	**4.5**	0.4 U	0.41 U	0.42 U	**0.60**
Dibenzo(a,h)anthracene	0.014 or MDL	0.4 U	0.42 U	**0.75 J**	0.4 U	0.41 U	0.42 U	0.4 U
Dibenzofuran	6.2	0.4 U	0.42 U	1.3 J	0.4 U	0.41 U	0.42 U	0.058 J
Diethyl phthalate	7.1	NA	NA	NA	NA	NA	NA	NA
Dimethyl phthalate	2.0	NA	NA	NA	NA	NA	NA	NA
Di-n-butyl phthalate	8.1	0.4 U	0.42 U	1.9 U	0.4 U	0.41 U	0.42 U	0.042 J
Di-n-octyl phthalate	50.0	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	50.0	0.060 J	0.059 J	12	0.4 U	0.066 J	0.10 J	0.57
Fluorene	50.0	0.96	0.50	1.7 J	0.4 U	0.61	0.82	0.074 J
Indeno(1,2,3-cd)pyrene	3.2	0.4 U	0.42 U	1.6 J	0.4 U	0.41 U	0.42 U	0.28 J
Naphthalene	13.0	0.4 U	0.42 U	2.1	0.4 U	0.41 U	0.42 U	0.18 J
N-Nitrosodiphenylamine	ns	0.4 U	0.42 U	1.9 U	0.4 U	0.41 U	0.42 U	0.4 U
Phenanthrene	50.0	2.7	0.17 J	13	0.4 U	1.6	2.5	0.43
Pyrene	50.0	0.14 J	0.024 J	11	0.4 U	0.16 J	0.23 J	0.72

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:		MW-22	MW-23	MW-24	MW-24	MW-25	MW-26	MW-27
Depth (ft):	NYSDEC	10-12	12-14	12-14	18-20	12-14	12-14	12-14
Sample Date:	TAGM 4046	11/29/99	11/24/99	11/19/00	11/19/99	11/17/99	11/17/99	11/18/99
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	0.062 J	0.35 J	0.38 U	0.39 U	0.39 U	0.4 U	0.38 U
3,3'-Dichlorobenzidine	ns	NA	NA	NA	NA	NA	NA	NA
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	0.41 U	0.44 U	0.38 U	0.039 JN	0.39 U	0.4 U	0.38 U
4-Chloro-3-Methylphenol	0.240 or MDL	0.41 U	0.44 U	0.38 U	0.39 U	0.39 U	0.4 U	0.38 U
4-Chlorophenyl-phenylether	ns	0.41 U	0.44 U	0.38 U	0.044 J	0.39 U	0.4 U	0.38 U
4-Methylphenol	0.9	0.41 U	0.44 U	0.38 U	0.39 U	0.39 U	0.4 U	0.38 U
Acenaphthene	50.0	0.095 J	0.44 U	0.043 JN	0.084 J	0.049 JN	0.040 JN	0.38 U
Acenaphthylene	41.0	0.41 U	0.44 U	0.38 U	0.049 J	0.39 U	0.4 U	0.38 U
Anthracene	50.0	0.24 J	0.44 U	0.38 U	0.18 J	0.075 J	0.085 J	0.38 U
Benzo(a)anthracene	0.224 or MDL	**0.77**	0.44 U	0.38 U	**1.4**	**0.38 J**	**0.26 J**	0.38 U
Benzo(a)pyrene	0.061 or MDL	**0.81**	0.045 J	0.38 U	**1.4**	**0.45**	**0.24 J**	0.042 J
Benzo(b)fluoranthene	1.1	**1.3**	0.44 U	0.38 U	**2.7**	0.68	0.27 J	0.051 J
Benzo(g,h,i)perylene	50.0	0.46	0.44 U	0.38 U	0.79	0.32 J	0.11 J	0.38 U
Benzo(k)fluoranthene	1.1	0.40 J	0.44 U	0.38 U	0.80	0.21 J	0.13 J	0.38 U
bis(2-Ethylhexyl)phthalate	50.0	0.41 U	0.44 U	0.15 J	0.18 J	1.1	0.091 J	0.052 J
Butylbenzylphthalate	50.0	NA	NA	NA	NA	NA	NA	NA
Carbazole	ns	0.11 J	0.44 U	0.38 U	0.15 J	0.39 U	0.4 U	0.38 U
Chrysene	0.4	**0.85**	0.44 U	0.38 U	**1.6**	0.37 J	0.20 J	0.040 J
Dibenzo(a,h)anthracene	0.014 or MDL	**0.21 J**	0.44 U	0.38 U	**0.41**	**0.12 J**	**0.049 JN**	0.38 U
Dibenzofuran	6.2	0.075 J	0.44 U	0.38 U	0.059 J	0.39 U	0.4 U	0.38 U
Diethyl phthalate	7.1	NA	NA	NA	NA	NA	NA	NA
Dimethyl phthalate	2.0	NA	NA	NA	NA	NA	NA	NA
Di-n-butyl phthalate	8.1	0.41 U	0.44 U	0.38 U	0.39 U	0.39 U	0.4 U	0.38 U
Di-n-octyl phthalate	50.0	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	50.0	1.3	0.075 J	0.38 U	1.7	0.61	0.44	0.064 J
Fluorene	50.0	0.11 J	0.44 U	0.38 U	0.084 J	0.39 U	0.4 U	0.38 U
Indeno(1,2,3-cd)pyrene	3.2	0.45	0.44 U	0.38 U	0.75	0.31 J	0.12 J	0.38 U
Naphthalene	13.0	0.094 J	0.44 U	0.38 U	0.042 J	0.39 U	0.4 U	0.38 U
N-Nitrosodiphenylamine	ns	0.41 U	0.44 U	0.38 U	0.39 U	0.39 U	0.4 U	0.38 U
Phenanthrene	50.0	1.2	0.050 J	0.38 U	0.51	0.33 J	0.20 J	0.077 J
Pyrene	50.0	1.8	0.074 J	0.38 U	1.8	0.58	0.45	0.056 J

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	1
Sample ID:		MW-28	MW-28	MW-29	MW-30	MW-30	MW-31	MW-32
Depth (ft):	NYSDEC	12-14	14-16	10-12	12-14	14-16	12-14	0-1
Sample Date:	TAGM 4046	11/18/99	11/18/99	11/18/99	11/19/99	11/19/99	11/30/99	11/08/00
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	0.4 U	0.4 U	0.42 U	0.41 U	0.12 J	0.4 U	6.8 U
3,3'-Dichlorobenzidine	ns	NA	NA	NA	NA	NA	NA	6.8 U
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	0.4 U	0.4 U	0.42 U	0.41 U	0.4 U	0.4 U	NA
4-Chloro-3-Methylphenol	0.240 or MDL	0.4 U	0.4 U	0.42 U	R	**0.40**	0.4 U	NA
4-Chlorophenyl-phenylether	ns	0.4 U	0.4 U	0.42 U	0.41 U	0.4 U	0.4 U	NA
4-Methylphenol	0.9	0.4 U	0.4 U	0.42 U	R	0.4 U	0.4 U	6.8 U
Acenaphthene	50.0	0.4 U	0.4 U	0.42 U	0.41 U	0.17 J	0.4 U	6.8 U
Acenaphthylene	41.0	0.4 U	0.4 U	0.42 U	0.41 U	0.085 J	0.4 U	6.8 U
Anthracene	50.0	0.4 U	0.61	0.42 U	0.69 JN	0.36 J	0.4 U	6.8 U
Benzo(a)anthracene	0.224 or MDL	0.4 U	0.4 U	0.42 U	0.11 J	**0.56**	0.4 U	**1.1 J**
Benzo(a)pyrene	0.061 or MDL	0.4 U	0.4 U	0.42 U	**0.11 JN**	**0.45**	0.4 U	**1.5 J**
Benzo(b)fluoranthene	1.1	0.4 U	0.4 U	0.42 U	0.41 U	0.62	0.4 U	**1.7 J**
Benzo(g,h,i)perylene	50.0	0.4 U	0.4 U	0.42 U	0.41 U	0.24 J	0.4 U	6.8 U
Benzo(k)fluoranthene	1.1	0.4 U	0.4 U	0.42 U	0.41 U	0.24 J	0.4 U	0.81 J
bis(2-Ethylhexyl)phthalate	50.0	0.4 U	0.4 U	0.42 U	0.17 J	0.20 J	0.4 U	6.8 U
Butylbenzylphthalate	50.0	NA	NA	NA	NA	NA	NA	6.8 U
Carbazole	ns	0.4 U	0.4 U	0.42 U	0.41 U	0.16 J	0.4 U	6.8 U
Chrysene	0.4	0.4 U	0.4 U	0.42 U	0.41 UJ	**0.44**	0.4 U	**1 J**
Dibenzo(a,h)anthracene	0.014 or MDL	0.4 U	0.4 U	0.42 U	0.41 U	**0.12 J**	0.4 U	6.8 U
Dibenzofuran	6.2	0.4 U	0.4 U	0.42 U	0.41 U	0.14 J	0.4 U	6.8 U
Diethyl phthalate	7.1	NA	NA	NA	NA	NA	NA	6.8 U
Dimethyl phthalate	2.0	NA	NA	NA	NA	NA	NA	6.8 U
Di-n-butyl phthalate	8.1	0.4 U	0.4 U	0.42 U	0.41 U	0.057 J	0.4 U	6.8 U
Di-n-octyl phthalate	50.0	NA	NA	NA	NA	NA	NA	6.8 U
Fluoranthene	50.0	0.4 U	0.074 J	0.42 U	0.41 U	1.3	0.4 U	2.5 J
Fluorene	50.0	0.4 U	0.61	0.42 U	0.41 U	0.15 J	0.4 U	6.8 U
Indeno(1,2,3-cd)pyrene	3.2	0.4 U	0.4 U	0.42 U	0.41 U	0.26 J	0.4 U	6.8 U
Naphthalene	13.0	0.4 U	0.4 U	0.42 U	0.41 U	0.099 J	0.4 U	6.8 U
N-Nitrosodiphenylamine	ns	0.4 U	0.4 U	0.42 U	0.41 U	0.25 J	0.4 U	6.8 U
Phenanthrene	50.0	0.4 U	0.19 JN	0.42 U	0.41 J	1.2	0.4 U	1.6 J
Pyrene	50.0	0.4 U	0.15 J	0.42 U	1.5 J	1.3	0.4 U	2.2 J

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-32	MW-32	MW-32	MW-33	MW-33	MW-33	MW-33
Depth (ft):	NYSDEC	1-3	3-5	9-11	0-2	2-4	4-6	10-12
Sample Date:	TAGM 4046	11/08/00	11/08/00	11/08/00	11/13/00	11/13/00	11/13/00	11/13/00
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	0.38 J	0.17 J	0.38 UJ	0.096 U	0.060 J	0.36 U	0.081 J
3,3'-Dichlorobenzidine	ns	3.5 U	0.37 U	0.38 UJ	0.35 U	0.40 U	0.36 U	0.41 U
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	0.240 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	0.9	3.5 U	0.37 U	0.38 U	0.35 U	0.40 U	0.36 U	0.055 J
Acenaphthene	50.0	3.5 U	0.37 U	0.38 UJ	0.11 J	0.061 J	0.36 U	0.08 J
Acenaphthylene	41.0	3.5 U	0.37 U	0.38 UJ	0.35 U	0.40 U	0.36 U	0.41 U
Anthracene	50.0	3.5 U	0.087 J	0.38 UJ	0.21 J	0.21 J	0.046 J	0.072 J
Benzo(a)anthracene	0.224 or MDL	**0.77 J**	**0.23 J**	0.38 UJ	**3.8**	**0.69**	0.15 J	0.17 J
Benzo(a)pyrene	0.061 or MDL	**0.99 J**	**0.17 J**	0.040 J	**4.3**	**0.7**	**0.20 J**	**0.19 J**
Benzo(b)fluoranthene	1.1	**1.6 J**	0.37 J	0.38 UJ	**11 D**	**1.5**	0.34 J	0.4 J
Benzo(g,h,i)perylene	50.0	0.74 J	0.14 J	0.38 UJ	3.9	0.53	0.12 J	0.15 J
Benzo(k)fluoranthene	1.1	3.5 U	0.088 J	0.38 UJ	**2.6**	0.46	0.11 J	0.17 J
bis(2-Ethylhexyl)phthalate	50.0	1.1 J	1.4	0.19 J	2.6	3.8	0.61	6.1
Butylbenzylphthalate	50.0	0.87 J	0.37 U	0.38 UJ	4.4	0.40 U	0.36 U	0.41 U
Carbazole	ns	3.5 U	0.37 U	0.38 UJ	0.10 J	0.076 J	0.36 U	0.41 U
Chrysene	0.4	**0.63 J**	0.26 J	0.38 UJ	**4**	**0.65**	0.15 J	0.22 J
Dibenzo(a,h)anthracene	0.014 or MDL	3.5 U	**0.038 J**	**0.068 J**	0.35 U	0.40 U	0.36 U	0.41 U
Dibenzofuran	6.2	3.5 U	0.37 U	0.38 UJ	0.35 U	0.066 J	0.039 J	0.41 U
Diethyl phthalate	7.1	3.5 U	0.082 J	0.38 UJ	0.35 U	0.40 U	0.36 U	0.41 U
Dimethyl phthalate	2.0	3.5 U	0.37 U	0.38 UJ	0.35 U	0.40 U	0.36 U	0.41 U
Di-n-butyl phthalate	8.1	3.5 U	0.37 U	0.38 UJ	1.8	0.28 J	0.36 U	0.050 J
Di-n-octyl phthalate	50.0	3.5 U	0.056 J	0.38 UJ	0.055 J	0.40 U	0.36 U	0.41 U
Fluoranthene	50.0	1.6 J	0.44	0.052 J	2.4	1.2	0.30 J	0.25 J
Fluorene	50.0	3.5 U	0.37 U	0.38 UJ	0.067 J	0.075 J	0.36 U	0.41 U
Indeno(1,2,3-cd)pyrene	3.2	3.5 U	0.14 J	0.38 UJ	**4.1**	0.59	0.14 J	0.15 J
Naphthalene	13.0	3.5 U	0.37 U	0.38 UJ	0.35 UJ	0.40 UJ	0.36 UJ	0.41 U
N-Nitrosodiphenylamine	ns	3.5 U	0.067 J	0.38 UJ	0.097 U	0.058 J	0.043 J	0.079 J
Phenanthrene	50.0	1 J	0.46	0.062 J	1.2	0.82	0.28 J	0.22 J
Pyrene	50.0	1.5 J	0.35 J	0.078 J	3	0.79	0.17 J	0.21 J

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-34	MW-34	MW-34	MW-34	MW-34	MW-35	MW-35
Depth (ft):	NYSDEC	0-2	2-4	4-6	8-10	12-14	0-2	2-4
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00	11/13/00	11/13/00
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	0.66 J	R	0.34 J	6.4	2.7 J	0.068 J	0.27 J
3,3'-Dichlorobenzidine	ns	3.6 U	R	0.35 UJ	3.8 U	4.1 U	0.39 U	0.40 U
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	0.240 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	0.9	3.6 U	3.5 UJ	0.35 U	3.8 U	4.1 U	0.39 U	0.40 U
Acenaphthene	50.0	2.2 J	R	1.3 J	1.6 J	4.1 U	0.066 J	0.076 J
Acenaphthylene	41.0	3.6 U	R	0.11 J	3.8 U	4.1 U	0.13 J	0.12 J
Anthracene	50.0	5.4 J	R	2.9 J	1.8 J	2.6 J	0.17 J	0.38 J
Benzo(a)anthracene	0.224 or MDL	**11**	R	**8.3 J**	**3.7 J**	4.1 U	**0.48**	**0.87**
Benzo(a)pyrene	0.061 or MDL	**11**	R	**5.1 J**	**3.2 J**	4.1 U	**0.49**	**0.83**
Benzo(b)fluoranthene	1.1	**18**	R	**7.9 J**	**4.7**	4.1 U	0.64	**1.1**
Benzo(g,h,i)perylene	50.0	6.5	R	2.6 J	1.7 J	4.1 U	0.5	0.5
Benzo(k)fluoranthene	1.1	**5.5**	R	**2.0 J**	**1.5 J**	4.1 U	0.19 J	0.39 J
bis(2-Ethylhexyl)phthalate	50.0	3.6 U	R	0.35 UJ	3.8 U	4.1 U	0.15 J	0.47
Butylbenzylphthalate	50.0	3.6 U	R	0.35 UJ	3.8 U	4.1 U	0.39 U	0.4 U
Carbazole	ns	2.5 J	R	1.5 J	1.2 J	4.1 U	0.06 J	0.081 J
Chrysene	0.4	**9.3**	R	**5.1 J**	**3.1 J**	4.1 U	**0.41**	**0.73**
Dibenzo(a,h)anthracene	0.014 or MDL	3.6 U	R	0.35 UJ	3.8 U	4.1 U	0.39 U	0.40 U
Dibenzofuran	6.2	3.6 U	R	0.35 UJ	3.8 U	4.1 U	0.39 U	0.40 U
Diethyl phthalate	7.1	3.6 U	R	1.4 J	3.8 U	4.1 U	0.39 U	0.059 JB
Dimethyl phthalate	2.0	3.6 U	R	0.63 J	3.8 U	4.1 U	0.39 U	0.40 U
Di-n-butyl phthalate	8.1	3.7	R	0.35 UJ	3.8 U	4.1 U	0.39 U	0.40 U
Di-n-octyl phthalate	50.0	1.5 J	R	0.35 UJ	3.8 U	4.1 U	0.39 U	0.13 J
Fluoranthene	50.0	26 J	R	4.4 D	6.5	0.53 J	0.77	2.3
Fluorene	50.0	2.5 J	R	1.1 J	2.4 J	2.6 J	0.39 U	0.12 J
Indeno(1,2,3-cd)pyrene	3.2	**7.5**	R	**3.2 J**	1.9 J	4.1 U	0.4	0.47
Naphthalene	13.0	3.6 U	R	0.35 UJ	3.8 U	4.1 U	0.39 U	0.40 U
N-Nitrosodiphenylamine	ns	2.2 J	R	0.35 UJ	3.8 U	4.1 U	0.058 J	0.19 J
Phenanthrene	50.0	21 J	R	12 J	6.1	1.2 J	0.59	1.5
Pyrene	50.0	17 J	R	3.7 D	4.6	0.65 J	0.63	1.6

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-35	MW-35	MW-35	MW-36	MW-36	MW-36	MW-36
Depth (ft):	NYSDEC	4-6	8-10	20-22	0-2	2-4	4-6	8-10
Sample Date:	TAGM 4046	11/13/00	11/13/00	11/13/00	11/14/00	11/14/00	11/14/00	11/14/00
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	0.59 J	3.7	0.3 J	3.4 U	3.7 U	9.1	**46**
3,3'-Dichlorobenzidine	ns	0.42 UJ	0.41 U	0.4 U	3.4 U	3.7 U	3.5 U	3.7 U
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	0.240 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	0.9	0.42 U	4.1 U	0.4 U	3.4 U	3.7 U	3.5 U	3.7 U
Acenaphthene	50.0	0.42 UJ	0.41 U	0.1 J	3.4 U	3.7 U	1.2 J	3.7 J
Acenaphthylene	41.0	0.42 UJ	0.41 U	0.14 J	3.4 U	3.7 U	3.5 U	3.7 U
Anthracene	50.0	1.1 J	4.8	0.45	3.4 U	1.2 J	2.3 J	4.2
Benzo(a)anthracene	0.224 or MDL	**0.25 J**	**0.43**	**0.95**	**0.97 J**	**4.6**	**0.49 J**	3.7 U
Benzo(a)pyrene	0.061 or MDL	**0.25 J**	**0.33 J**	**0.87**	**1.4 J**	**4.4**	**0.55 J**	3.7 U
Benzo(b)fluoranthene	1.1	0.37 J	0.44	**1.2**	**3.7**	**6.5**	0.81 J	3.7 U
Benzo(g,h,i)perylene	50.0	0.31 J	0.18 J	0.5	1.7 J	3.0 J	3.5 U	3.7 U
Benzo(k)fluoranthene	1.1	0.12 J	0.14 J	0.33 J	1 J	**2.6 J**	0.37 J	3.7 U
Bis(2-ethylhexyl) phthalate	50.0	0.66 J	0.99	0.4 U	3.4 U	0.41 J	0.89 J	1.2 J
Butylbenzylphthalate	50.0	0.42 UJ	0.41 U	0.4 U	0.38 J	3.7 U	3.5 U	3.7 U
Carbazole	ns	0.42 UJ	0.41 U	0.11 J	3.4 U	3.7 U	3.5 U	3.7 U
Chrysene	0.4	0.24 J	**0.54**	**0.73**	**1.2 J**	**3.9**	**0.51 J**	3.7 U
Dibenzo(a,h)anthracene	0.014 or MDL	0.42 UJ	0.41 U	**0.17 J**	3.4 U	3.7 U	3.5 U	3.7 U
Dibenzofuran	6.2	0.42 UJ	0.41 U	0.16 J	3.4 U	3.7 U	3.5 U	3.7 U
Diethyl phthalate	7.1	0.42 UJ	0.41 U	0.4 U	3.4 U	3.7 U	3.5 U	3.7 U
Dimethyl phthalate	2.0	0.42 UJ	0.41 U	0.4 U	3.4 U	3.7 U	3.5 U	3.7 U
Di-n-butyl phthalate	8.1	0.22 J	0.41 U	0.4 U	3.4 U	3.7 U	3.5 U	3.7 U
Di-n-octyl phthalate	50.0	0.42 UJ	0.41 U	0.4 U	3.4 U	3.7 U	3.5 U	3.7 U
Fluoranthene	50.0	0.38 J	0.91	2.6	1 J	8.7	1.1 J	0.60 J
Fluorene	50.0	0.61 J	1.8	0.14 J	3.4 U	3.7 U	2.0 J	5.2
Indeno(1,2,3-cd)pyrene	3.2	0.33 J	0.22 J	0.51	1.7 J	2.9 J	3.5 U	3.7 U
Naphthalene	13.0	0.3 J	0.41 U	0.22 J	3.4 U	3.7 U	3.5 U	3.7 U
N-nitrosodiphenylamine	ns	0.42 UJ	0.41 UJ	0.4 UJ	3.4 U	3.7 U	3.5 U	3.7 U
Phenanthrene	50.0	1.4 J	11 D	2	0.44 J	3.4 J	3 J	11
Pyrene	50.0	0.59 J	1.5	1.8	0.73 J	6.9	0.77 J	0.99 J

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-36	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-37
Depth (ft):	NYSDEC	20-22	0-2	2-4	4-6	8-10	10-12	2-4
Sample Date:	TAGM 4046	11/14/00	11/15/00	11/15/00	11/15/00	11/15/00	11/15/00	11/10/00
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	3.4 U	0.41 J	3.6 UJ	3.5 UJ	3.6 U	21	0.049 J
3,3'-Dichlorobenzidine	ns	3.4 U	3.7 U	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.37 U
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	0.240 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	0.9	3.4 U	3.7 U	3.6 U	3.5 U	3.6 U	3.8 U	0.36 U
Acenaphthene	50.0	3.4 U	3.7 UJ	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.12 J
Acenaphthylene	41.0	3.4 U	3.7 U	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.36 U
Anthracene	50.0	3.4 U	0.89 J	3.6 UJ	0.39 J	3.6 U	3.1 J	0.36 U
Benzo(a)anthracene	0.224 or MDL	**0.74 J**	**2.6 J**	3.6 UJ	**0.87 J**	3.6 U	3.8 U	**1.7**
Benzo(a)pyrene	0.061 or MDL	**1 J**	**2 J**	3.6 UJ	**0.8 J**	3.6 U	3.8 U	**2.4**
Benzo(b)fluoranthene	1.1	**2.6 J**	**3.8**	3.6 UJ	**1.2 J**	3.6 U	3.8 U	**4**
Benzo(g,h,i)perylene	50.0	1.1 J	1.1 J	3.6 UJ	3.5 UJ	3.6 U	3.8 U	1.6
Benzo(k)fluoranthene	1.1	**1.1 J**	**1.6 J**	3.6 UJ	0.47 J	3.6 U	3.8 U	**1.3**
Bis(2-ethylhexyl) phthalate	50.0	3.4 U	0.62 J	0.52 J	3.5 UJ	0.86 J	2.1 J	0.91 U
Butylbenzylphthalate	50.0	3.4 U	0.57 J	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.36 U
Carbazole	ns	3.4 U	0.62 J	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.36 U
Chrysene	0.4	**0.79 J**	**2.4 J**	3.6 UJ	**0.71 J**	3.6 U	3.8 U	**1.7**
Dibenzo(a,h)anthracene	0.014 or MDL	**0.7 J**	**0.37 J**	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.36 U
Dibenzofuran	6.2	3.4 U	3.7 U	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.039 J
Diethyl phthalate	7.1	3.4 U	3.7 U	3.6 UJ	3.5 UJ	0.66 J	3.8 U	0.36 U
Dimethyl phthalate	2.0	3.4 U	3.7 U	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.36 U
Di-n-butyl phthalate	8.1	3.4 U	3.7 U	0.40 J	0.44 J	3.6 U	3.8 U	0.36 U
Di-n-octyl phthalate	50.0	3.4 U	3.7 U	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.038 J
Fluoranthene	50.0	0.64 J	7	0.40 J	2.2 J	3.6 U	3.8 U	1.7
Fluorene	50.0	3.4 U	3.7 U	3.6 UJ	3.5 UJ	3.6 U	2.1 J	0.043 J
Indeno(1,2,3-cd)pyrene	3.2	1.2 J	1.2 J	3.6 UJ	3.5 UJ	3.6 U	3.8 U	1.5
Naphthalene	13.0	3.4 U	3.7 U	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.11 J
N-nitrosodiphenylamine	ns	3.4 U	3.7 U	3.6 UJ	3.5 UJ	3.6 U	3.8 U	0.36 U
Phenanthrene	50.0	0.39 J	4.8	3.6 UJ	1.6 J	3.6 U	4	0.63
Pyrene	50.0	0.5 J	4.9 J	0.66 J	1.9 J	0.40 J	0.97 J	2.1

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-37	MW-37	MW-38	MW-38	MW-38	MW-39	MW-39
Depth (ft):	NYSDEC	8-10	15-17	0-2	6-8	10-12	0-2	2-4
Sample Date:	TAGM 4046	11/10/00	11/10/00	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	0.37 U	1.3 J	R	4.1 J	4 U	5.2 U	3.6 U
3,3'-Dichlorobenzidine	ns	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	0.240 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	0.9	0.37 U	0.41 U	R	4.3 UJ	4 U	5.2 U	3.6 U
Acenaphthene	50.0	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 UJ	3.6 U
Acenaphthylene	41.0	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Anthracene	50.0	0.37 U	0.3 J	R	2.4 J	1.7 J	5.2 U	3.6 U
Benzo(a)anthracene	0.224 or MDL	0.2 J	0.41 UJ	R	4.3 U	4 U	5.2 U	**0.48 J**
Benzo(a)pyrene	0.061 or MDL	**0.3 J**	0.41 UJ	0.042 J	4.3 U	4 U	5.2 U	3.6 U
Benzo(b)fluoranthene	1.1	0.43	0.41 UJ	0.069 J	4.3 U	4 U	5.2 U	0.71 J
Benzo(g,h,i)perylene	50.0	0.25 J	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Benzo(k)fluoranthene	1.1	0.17 J	0.41 UJ	0.043 J	4.3 U	4 U	5.2 U	0.41 J
Bis(2-ethylhexyl) phthalate	50.0	0.58	0.26 J	0.19 J	4.3 U	4 U	0.80 J	0.47 J
Butylbenzylphthalate	50.0	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Carbazole	ns	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Chrysene	0.4	0.22 J	0.41 UJ	0.041 J	4.3 U	**1.2 J**	5.2 U	0.39 J
Dibenzo(a,h)anthracene	0.014 or MDL	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Dibenzofuran	6.2	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Diethyl phthalate	7.1	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Dimethyl phthalate	2.0	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Di-n-butyl phthalate	8.1	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Di-n-octyl phthalate	50.0	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Fluoranthene	50.0	0.25 J	0.41 UJ	0.074 J	4.3 U	4 U	5.2 U	1.1 J
Fluorene	50.0	0.37 U	0.41 UJ	R	3.6 J	3.4 J	5.2 U	3.6 U
Indeno(1,2,3-cd)pyrene	3.2	0.24 J	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Naphthalene	13.0	0.37 U	0.41 UJ	R	2.9 J	0.72 J	5.2 U	3.6 U
N-nitrosodiphenylamine	ns	0.37 U	0.41 UJ	R	4.3 U	4 U	5.2 U	3.6 U
Phenanthrene	50.0	0.13 J	0.56 J	0.064 J	1.9 J	4.4	5.2 U	1.2 J
Pyrene	50.0	0.2 J	0.072 J	0.097 J	4.4	5.2	0.72 J	0.97 J

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-39	MW-39	MW-39	MW-39	MW-40	MW-40	MW-40
Depth (ft):	NYSDEC	4-6	6-8	12-14	20-22	2-4	12-14	18-20
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/09/00	11/09/00	11/08/00	11/08/00	11/08/00
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.16 J	0.44 U	0.42 U
3,3'-Dichlorobenzidine	ns	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.36 U	0.44 U	0.42 U
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	0.240 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	0.9	0.36 U	R	R	R	0.36 U	0.44 U	0.42 U
Acenaphthene	50.0	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.12 J	0.44 U	0.42 U
Acenaphthylene	41.0	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.36 U	0.44 U	0.42 U
Anthracene	50.0	0.36 UJ	2.1 J	0.8 J	0.71	0.55 U	0.52 U	0.49 U
Benzo(a)anthracene	0.224 or MDL	0.36 UJ	0.40 UJ	**0.43 J**	0.41 U	**4.8 D**	0.44 U	0.42 U
Benzo(a)pyrene	0.061 or MDL	0.36 UJ	**0.11 J**	0.39 UJ	0.41 U	5.6 U	**0.091 J**	0.42 U
Benzo(b)fluoranthene	1.1	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	**7.4 D**	0.1 J	0.42 U
Benzo(g,h,i)perylene	50.0	0.36 UJ	0.099 J	0.39 UJ	0.41 U	2.6 U	0.44 U	0.42 U
Benzo(k)fluoranthene	1.1	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	2.5 U	0.44 U	0.42 U
Bis(2-ethylhexyl) phthalate	50.0	0.28 J	0.31 J	0.43 J	0.46	0.8 U	0.47 U	0.68 U
Butylbenzylphthalate	50.0	0.039 J	0.40 UJ	0.39 UJ	0.41 U	0.36 U	0.44 U	0.42 U
Carbazole	ns	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.16 J	0.44 U	0.42 U
Chrysene	0.4	0.36 UJ	0.40 UJ	0.37 J	0.21 J	4.8 U	0.062 J	0.42 U
Dibenzo(a,h)anthracene	0.014 or MDL	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	1 U	0.44 U	0.42 U
Dibenzofuran	6.2	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.099 J	0.44 U	0.42 U
Diethyl phthalate	7.1	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.36 U	0.44 U	0.42 U
Dimethyl phthalate	2.0	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.36 U	0.44 U	0.42 U
Di-n-butyl phthalate	8.1	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.038 J	0.071 J	0.077 J
Di-n-octyl phthalate	50.0	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.36 U	0.44 U	0.42 U
Fluoranthene	50.0	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	12 D	0.11 J	0.062 J
Fluorene	50.0	0.36 UJ	1.1 J	0.9 J	0.85 J	0.075 J	0.57 U	0.45 U
Indeno(1,2,3-cd)pyrene	3.2	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	2.7 U	0.052 J	0.42 U
Naphthalene	13.0	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.36 U	0.44 U	0.42 U
N-nitrosodiphenylamine	ns	0.36 UJ	0.40 UJ	0.39 UJ	0.41 U	0.36 U	0.44 U	3.1 U
Phenanthrene	50.0	0.36 UJ	1.5 J	1.8 J	1.9	2.5 U	1.2 U	1.2 U
Pyrene	50.0	0.36 UJ	3.7 J	1.8 J	1.2	8 D	0.2 J	0.18 J

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-41	MW-41	MW-41	MW-42	MW-42	MW-42	MW-42
Depth (ft):	NYSDEC	0-2	2-4	8-10	0-2	2-4	4-6	8-10
Sample Date:	TAGM 4046	11/10/00	11/10/00	11/10/00	11/09/00	11/09/00	11/09/00	11/09/00
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	0.38 J	0.39 J	1.1 J	0.19 J	0.35 UJ	0.35 UJ	1.8 J
3,3'-Dichlorobenzidine	ns	0.38 U	0.40 U	R	0.35 U	0.35 UJ	0.35 UJ	3.8 U
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	0.240 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	0.9	R	0.40 U	0.41 UJ	0.35 U	0.35 U	0.35 U	3.8 U
Acenaphthene	50.0	0.3 J	0.40 U	R	0.86	0.35 UJ	0.35 UJ	3.8 U
Acenaphthylene	41.0	0.38 U	0.40 U	R	0.35 U	0.35 UJ	0.35 UJ	3.8 U
Anthracene	50.0	0.15 J	0.14 J	0.28 J	3.2	0.037 J	0.037 J	0.65 J
Benzo(a)anthracene	0.224 or MDL	**0.34 J**	**0.26 J**	R	**4.7 D**	**0.52 J**	0.15 J	3.8 U
Benzo(a)pyrene	0.061 or MDL	**0.094 J**	**0.24 J**	**0.76 J**	**4.0 D**	**0.64 J**	**0.19 J**	3.8 U
Benzo(b)fluoranthene	1.1	0.57	0.48	0.88 J	**5.7 D**	**1.8 J**	0.34 J	3.8 U
Benzo(g,h,i)perylene	50.0	0.14 J	0.096 J	0.74 J	3.4	0.5 J	0.12 J	3.8 U
Benzo(k)fluoranthene	1.1	0.17 J	0.11 J	0.28 J	**3.1**	0.49 J	0.098 J	3.8 U
Bis(2-ethylhexyl) phthalate	50.0	0.69	0.56	0.74 J	0.35 U	0.21 J	0.062 J	0.69 J
Butylbenzylphthalate	50.0	0.38 U	0.40 U	R	0.35 U	0.35 UJ	0.35 UJ	3.8 U
Carbazole	ns	0.07 J	0.40 U	0.064 J	0.8	0.35 UJ	0.35 UJ	3.8 U
Chrysene	0.4	**0.4**	0.34 J	**0.52 J**	**3.9 D**	**0.6 J**	0.14 J	3.8 U
Dibenzo(a,h)anthracene	0.014 or MDL	0.38 U	0.40 U	R	**1.4**	**0.16 J**	**0.065 J**	3.8 U
Dibenzofuran	6.2	0.1 J	0.40 U	R	0.44	0.35 UJ	0.35 UJ	3.8 U
Diethyl phthalate	7.1	0.082 J	0.17 J	R	0.35 U	0.35 UJ	0.35 UJ	3.8 U
Dimethyl phthalate	2.0	0.38 U	0.40 U	R	0.35 U	0.35 UJ	0.35 UJ	3.8 U
Di-n-butyl phthalate	8.1	0.38 U	0.40 U	R	0.35 U	0.35 UJ	0.35 UJ	3.8 U
Di-n-octyl phthalate	50.0	0.38 U	0.40 U	R	0.35 U	0.35 UJ	0.35 UJ	3.8 U
Fluoranthene	50.0	0.65	0.46	0.61 J	10 D	0.6 J	0.28 J	0.4 J
Fluorene	50.0	0.048 J	0.07 J	R	0.92	0.35 UJ	0.35 UJ	3.8 U
Indeno(1,2,3-cd)pyrene	3.2	0.16 J	0.40 U	R	**3.6**	0.51 J	0.35 UJ	3.8 U
Naphthalene	13.0	0.23 J	0.24 J	0.68 J	0.35 U	0.35 UJ	0.35 UJ	3.8 U
N-nitrosodiphenylamine	ns	0.38 U	0.40 U	R	0.35 U	0.35 UJ	0.35 UJ	3.8 U
Phenanthrene	50.0	0.84	0.8	0.91 J	7.9 D	0.15 J	0.19 J	0.77 J
Pyrene	50.0	0.54	0.37 J	0.96 J	10 D	0.44 J	0.17 J	3.8 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-42	MW-43	TMW-1	TMW-3	TMW-3	TMW-4	TMW-5
Depth (ft):	NYSDEC	14-16	20-22	8-10	6-8	10-12	8-10	8-10
Sample Date:	TAGM 4046	11/09/00	11/14/00	11/16/00	11/09/00	11/09/00	11/15/00	11/16/00
2,4-Dinitrotoluene	ns	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	36.4	6.2	0.42 UJ	0.13 J	0.42 UJ	2.1	0.099 J	R
3,3'-Dichlorobenzidine	ns	4.2 U	0.42 UJ	0.45 UJ	0.42 UJ	0.41 U	R	R
3-Nitroaniline	0.500 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Bromophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Chloro-3-Methylphenol	0.240 or MDL	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	ns	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	0.9	4.2 U	0.42 U	0.45 U	0.42 UJ	R	0.38 U	R
Acenaphthene	50.0	4.2 U	0.42 UJ	0.45 UJ	0.42 UJ	0.41 U	R	R
Acenaphthylene	41.0	4.2 U	0.42 UJ	0.45 UJ	0.42 UJ	0.41 U	R	R
Anthracene	50.0	0.76 J	0.42 UJ	0.12 J	0.061 J	1.8	0.056 J	R
Benzo(a)anthracene	0.224 or MDL	4.2 U	0.42 UJ	**0.36 J**	0.42 UJ	**0.54**	R	R
Benzo(a)pyrene	0.061 or MDL	4.2 U	0.42 UJ	0.45 UJ	0.42 UJ	**0.18 J**	R	R
Benzo(b)fluoranthene	1.1	4.2 U	0.42 UJ	0.45 J	0.043 J	0.26 J	R	R
Benzo(g,h,i)perylene	50.0	4.2 U	0.42 UJ	0.15 J	0.42 UJ	0.092 J	R	R
Benzo(k)fluoranthene	1.1	4.2 U	0.42 UJ	0.23 J	0.42 UJ	0.085 J	R	R
Bis(2-ethylhexyl) phthalate	50.0	4.2 U	0.055 J	0.45 UJ	0.42 UJ	0.41 U	0.089 J	R
Butylbenzylphthalate	50.0	4.2 U	0.42 UJ	0.45 UJ	0.42 UJ	0.41 U	R	R
Carbazole	ns	4.2 U	0.42 UJ	0.051 J	0.42 UJ	0.41 U	R	R
Chrysene	0.4	4.2 U	0.42 UJ	0.32 J	0.067 J	**0.71**	R	R
Dibenzo(a,h)anthracene	0.014 or MDL	4.2 U	0.42 UJ	0.45 UJ	0.42 UJ	0.41 U	**0.042 J**	R
Dibenzofuran	6.2	4.2 U	0.42 UJ	0.45 UJ	0.42 UJ	0.41 U	R	R
Diethyl phthalate	7.1	4.2 U	0.42 UJ	0.45 UJ	0.42 UJ	0.41 U	R	R
Dimethyl phthalate	2.0	4.2 U	0.42 UJ	0.046 J	0.42 UJ	0.41 U	R	R
Di-n-butyl phthalate	8.1	4.2 U	0.42 UJ	0.45 UJ	0.075 J	0.41 U	R	R
Di-n-octyl phthalate	50.0	4.2 U	0.42 UJ	0.45 UJ	0.42 UJ	0.41 U	R	R
Fluoranthene	50.0	4.2 U	0.42 UJ	0.84 J	0.072 J	0.93	R	R
Fluorene	50.0	0.78 J	0.42 UJ	0.45 UJ	0.42 UJ	0.41 U	R	R
Indeno(1,2,3-cd)pyrene	3.2	4.2 U	0.42 UJ	0.19 J	0.42 UJ	0.097 J	R	R
Naphthalene	13.0	4.2 U	0.42 UJ	0.45 UJ	0.063 J	1.2	R	R
N-nitrosodiphenylamine	ns	4.2 U	0.42 UJ	0.45 UJ	0.42 UJ	0.41 U	R	R
Phenanthrene	50.0	1.6 J	0.42 UJ	0.55 J	0.11 J	2.3	0.1 J	R
Pyrene	50.0	4.2 U	0.42 UJ	0.83 J	0.085 J	1.2	R	R

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Soil Boring Samples

Table 2b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte		Sample Collection Designation & Collection Date	
Source:		1	
Sample ID:		TMW-5	
Depth (ft):	NYSDEC	12-14	
Sample Date:	TAGM 4046	11/16/00	
2,4-Dinitrotoluene	ns	NA	
2-Methylnaphthalene	36.4	0.12	J
3,3'-Dichlorobenzidine	ns	R	
3-Nitroaniline	0.500 or MDL	NA	
4-Bromophenyl-phenylether	ns	NA	
4-Chloro-3-Methylphenol	0.240 or MDL	NA	
4-Chlorophenyl-phenylether	ns	NA	
4-Methylphenol	0.9	R	
Acenaphthene	50.0	R	
Acenaphthylene	41.0	R	
Anthracene	50.0	0.08	J
Benzo(a)anthracene	0.224 or MDL	**0.28**	**J**
Benzo(a)pyrene	0.061 or MDL	**0.27**	**J**
Benzo(b)fluoranthene	1.1	0.42	J
Benzo(g,h,i)perylene	50.0	0.13	J
Benzo(k)fluoranthene	1.1	0.13	J
Bis(2-ethylhexyl) phthalate	50.0	R	
Butylbenzylphthalate	50.0	R	
Carbazole	ns	R	
Chrysene	0.4	0.24	J
Dibenzo(a,h)anthracene	0.014 or MDL	R	
Dibenzofuran	6.2	R	
Diethyl phthalate	7.1	R	
Dimethyl phthalate	2.0	R	
Di-n-butyl phthalate	8.1	R	
Di-n-octyl phthalate	50.0	R	
Fluoranthene	50.0	0.51	J
Fluorene	50.0	R	
Indeno(1,2,3-cd)pyrene	3.2	0.14	J
Naphthalene	13.0	R	
N-nitrosodiphenylamine	ns	R	
Phenanthrene	50.0	0.22	J
Pyrene	50.0	0.46	J

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 15.

Notes:

MDL - Method Detection Limit
NA = Sample was not analyzed for this constituent.
DUP = Duplicate sample
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL)
J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the PQL, or MDL.
R = Indicates that the previously reported detection limit or sample result has been rejected due to a significant deficiency in the data generation process. The data should not be used for any qualitative or quantitative purposes.
JN = The compound or analyte was tentatively identified and the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process
ns = No standard. Recommended soil cleanup objective is not available.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		3	2	2	2	2	2	2
Sample ID:		B5-1	MW-17	MW-17	MW-18	MW-19	MW-20	MW-20
Depth (ft):	NYSDEC	1-2.5	10-12	12-14	10-12	12-14	10-12	12-14
Sample Date:	TAGM 4046	5/14/97	11/23/99	11/23/99	11/17/99	11/29/99	11/18/99	11/18/99
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	0.767	NA	NA	NA	NA	NA	NA
Aroclor-1260	ns	NA	0.059 U	0.063 U	0.056 U	0.062 U	0.061 U	0.059 U
Total PCBs	10	NA	0.059 U	0.063 U	0.056 U	0.062 U	0.061 U	0.059 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:		MW-21	MW-22	MW-23	MW-24	MW-24	MW-25	MW-26
Depth (ft):	NYSDEC	12-14	10-12	12-14	12-14	18-20	12-14	12-14
Sample Date:	TAGM 4046	11/23/99	11/29/99	11/24/99	11/19/00	11/19/99	11/17/99	11/17/99
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	ns	0.18	0.19	0.061 U	0.056 U	0.059 U	3.2	0.058 U
Total PCBs	1.0	0.18	0.19	0.061 U	0.056 U	0.059 U	**3.2**	0.058 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:		MW-27	MW-28	MW-28	MW-29	MW-30	MW-30	MW-31
Depth (ft):	NYSDEC	12-14	12-14	14-16	10-12	12-14	14-16	12-14
Sample Date:	TAGM 4046	11/18/99	11/18/99	11/18/99	11/18/99	11/19/99	11/19/99	11/30/99
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	ns	0.057 U	0.06 U	0.059 U	0.057 U	0.06 U	0.059 U	0.063 U
Total PCBs	1.0	0.057 U	0.06 U	0.059 U	0.057 U	0.06 U	0.059 U	0.063 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	1	1	1
Sample ID:		MW-32	MW-32	MW-32	MW-32	MW-33	MW-33	MW-33
Depth (ft):	NYSDEC	0-1	1-3	3-5	9-11	0-2	2-4	4-6
Sample Date:	TAGM 4046	11/08/00	11/08/00	11/08/00	11/08/00	11/13/00	11/13/00	11/13/00
Aroclor-1248	ns	0.050 U	0.051 U	0.052 U	0.054 U	2.7	0.26	0.063 U
Aroclor-1254	ns	0.050 U	0.051 U	0.052 U	0.054 U	0.21 U	0.052 U	0.063 U
Aroclor-1260	ns	0.050 U	0.051 U	0.052 U	0.054 U	0.21 U	0.052 U	0.063 U
Total PCBs	1.0	0.050 U	0.051 U	0.052 U	0.054 U	**2.7**	0.26	0.063 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-33	MW-34	MW-34	MW-34	MW-34	MW-34	MW-35
Depth (ft):	NYSDEC	10-12	0-2	2-4	4-6	8-10	12-14	0-2
Sample Date:	TAGM 4046	11/13/00	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00	11/13/00
Aroclor-1248	ns	3.4	0.053 U	0.052 U	0.052 U	0.053 U	0.057 U	0.057 U
Aroclor-1254	ns	0.25 U	0.053 U	0.052 U	0.052 U	0.053 U	0.057 U	0.057 U
Aroclor-1260	ns	0.25 U	0.053 U	0.052 U	0.052 U	0.053 U	0.057 U	0.057 U
Total PCBs	1.0	**3.4**	0.053 U	0.052 U	0.052 U	0.053 U	0.057 U	0.057 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-35	MW-35	MW-35	MW-35	MW-36	MW-36	MW-36
Depth (ft):	NYSDEC	2-4	4-6	8-10	20-22	0-2	2-4	4-6
Sample Date:	TAGM 4046	11/13/00	11/13/00	11/13/00	11/13/00	11/14/00	11/14/00	11/14/00
Aroclor-1248	ns	0.056 U	0.058 U	0.056 U	0.50	1.2	0.30	0.14
Aroclor-1254	ns	0.056 U	0.058 U	0.056 U	0.056 U	0.1 U	0.055 U	0.050 U
Aroclor-1260	ns	0.056 U	0.058 U	0.056 U	0.056 U	0.1 U	0.055 U	0.050 U
Total PCBs	1.0	0.056 U	0.058 U	0.056 U	0.50	**1.2**	0.30	0.14

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-36	MW-36	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A
Depth (ft):	NYSDEC	8-10	20-22	0-2	2-4	4-6	8-10	10-12
Sample Date:	TAGM 4046	11/14/00	11/14/00	11/15/00	11/15/00	11/15/00	11/15/00	11/15/00
Aroclor-1248	ns	0.92	0.050 U	0.055 U	0.05 U	0.05 U	0.053 U	0.054 U
Aroclor-1254	ns	0.11 U	0.050 U	0.055 U	0.05 U	0.05 U	0.053 U	0.054 U
Aroclor-1260	ns	0.11 U	0.050 U	0.055 U	0.05 U	0.05 U	0.053 U	0.054 U
Total PCBs	1.0	0.92	0.050 U	0.055 U	0.05 U	0.05 U	0.053 U	0.054 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-37	MW-37	MW-37	MW-38	MW-38	MW-38	MW-39
Depth (ft):	NYSDEC	2-4	8-10	15-17	0-2	6-8	10-12	0-2
Sample Date:	AGM 404	11/10/00	11/10/00	11/10/00	11/09/00	11/09/00	11/09/00	11/09/00
Aroclor-1248	ns	0.052 U	0.057 U	0.062 U	0.054 U	0.061 U	0.059 U	0.050 U
Aroclor-1254	ns	0.052 U	0.057 U	0.062 U	0.054 U	0.061 U	0.059 U	0.078
Aroclor-1260	ns	0.052 U	0.057 U	0.062 U	0.054 U	0.061 U	0.059 U	0.050 U
Total PCBs	1.0	0.052 U	0.057 U	0.062 U	0.054 U	0.061 U	0.059 U	0.078

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-39	MW-39	MW-39	MW-39	MW-39	MW-40	MW-40
Depth (ft):	NYSDEC	2-4	4-6	6-8	12-14	20-22	2-4	12-14
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00	11/08/00	11/08/00
Aroclor-1248	ns	0.051 U	0.051 U	0.059 U	0.058 U	0.059 U	0.05 U	0.063 U
Aroclor-1254	ns	0.17	0.051 U	0.059 U	0.058 U	0.059 U	0.05 U	0.063 U
Aroclor-1260	ns	0.051 U	0.051 U	0.059 U	0.058 U	0.059 U	0.05 U	0.063 U
Total PCBs	1.0	0.17	0.051 U	0.059 U	0.058 U	0.059 U	0.05 U	0.063 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-40	MW-41	MW-41	MW-41	MW-42	MW-42	MW-42
Depth (ft):	NYSDEC	18-20	0-2	2-4	8-10	0-2	2-4	4-6
Sample Date:	TAGM 4046	11/08/00	11/10/00	11/10/00	11/10/00	11/09/00	11/09/00	11/09/00
Aroclor-1248	ns	0.061 U	0.054 U	0.055 U	0.061 U	0.049 U	0.049 U	0.052 U
Aroclor-1254	ns	0.061 U	0.054 U	0.055 U	0.061 U	0.049 U	0.049 U	0.052 U
Aroclor-1260	ns	0.061 U	0.054 U	0.055 U	0.061 U	0.049 U	0.049 U	0.052 U
Total PCBs	1.0	0.061 U	0.054 U	0.055 U	0.061 U	0.049 U	0.049 U	0.052 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-42	MW-42	MW-43	MW-46	MW-46	MW-47	MW-48
Depth (ft):	NYSDEC	8-10	14-16	20-22	12-14	22-24	14-14.9	12-14
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/14/00	5/23/01	5/23/01	5/21/01	5/22/01
Aroclor-1248	ns	0.055 U	0.059 U	0.31	0.046 U	0.23 U	0.048 U	0.045 U
Aroclor-1254	ns	0.055 U	0.059 U	0.062 U	0.024 J	3.8	0.048 U	0.045 U
Aroclor-1260	ns	0.055 U	0.059 U	0.062 U	0.046 U	0.23 U	0.048 U	0.045 U
Total PCBs	1.0	0.055 U	0.059 U	0.31	0.024	**3.8**	0.048 U	0.045 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-48DUP	TMW-1	TMW-3	TMW-3	TMW-4	TMW-5	TMW-5
Depth (ft):	NYSDEC	12-14	8-10	6-8	10-12	8-10	12-14	8-10
Sample Date:	TAGM 4046	5/22/01	11/16/00	11/09/00	11/09/00	11/15/00	11/16/00	11/16/00
Aroclor-1248	ns	0.044 U	0.065 U	0.061 U	0.056 U	3.1	0.059 U	0.06 U
Aroclor-1254	ns	0.044 U	0.065 U	0.061 U	0.056 U	0.11 U	0.059 U	0.06 U
Aroclor-1260	ns	0.044 U	0.065 U	0.061 U	0.056 U	2.6	0.059 U	0.06 U
Total PCBs	1.0	0.044 U	0.065 U	0.061 U	0.056 U	**5.7**	0.059 U	0.06 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on Page 13.

Soil Boring Samples

Table 2c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date			
Source:		1	1	1	1
Sample ID:		TMW-6	TMW-6	TMW-6DUP	TMW-7
Depth (ft):	NYSDEC	10-12	12-14	12-14	10-12
Sample Date:	TAGM 4046	11/13/00	11/13/00	11/13/00	11/13/00
Aroclor-1248	ns	0.063 U	0.061 U	0.062 U	0.054 U
Aroclor-1254	ns	0.25	0.073	0.066	0.054 U
Aroclor-1260	ns	0.17	0.061 U	0.084	0.054 U
Total PCBs	1.0	0.42	0.073	0.15	0.054 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
TAGM 4046 values for PCBs are 1.0 mg/kg for surface soils and 10 mg/kg for subsurface soils. The vast majority of sample results presented here are for subsurface soil samples; consequently, the recommended soil cleanup objective for subsurface soils is presented in the table.
Notes:
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).
J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the PQL, or MDL.
ns = Identifies all parameters that were analyzed with no known standard.
NA = Sample was not analyzed for this constituent.

Soil Boring Samples

Table 2d - Summary of Herbicide and Pesticide Results

Analyte		Sample Collection Designation				
Source:		3	3	3	3	3
Sample ID:		B2-1	B2-16	B3-1	B7-1	B10-13.5
Depth (ft):	NYSDEC	1-2.5	16-16.5	1-3	1-3	13.5-14.5
Sample Date:	TAGM 4046	5/14/97	5/14/97	5/14/97	5/13/97	5/14/97
beta-BHC	200	U	19.4	U	U	U
p,p-DDE	2,100	10.3	U	111	69	U
p,p-DDD	2,900	U	U	15.3	40	U
p,p-DDT	2,100	11.7	U	156	U	U
Endosulfan sulfate	1,000	U	U	U	U	281
technical Chlordane	540	U	U	U	**549**	U

All results reported in micrograms per kilogram (ug/kg), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Notes:
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).

Soil Boring Samples
Table 2e - Summary of Total Petroleum Hydrocarbon (TPH) Results

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:	NYSDEC	DB-17	DB-18	DB-19	DB-20	DB-21	DB-22	DB-23
Sample Date:	TAGM 4046	10-11/93	10-11/93	10-11/93	10-11/93	10-11/93	10-11/93	10-11/93
Total Petroleum Hydrocarbons	ns	62 U	68	23,000	14,000	60,000	68 U	54 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

See notes on page 2.

Soil Boring Samples
Table 2e - Summary of Total Petroleum Hydrocarbon (TPH) Results

Analyte		Sample Collection Designation & Collection Date		
Source:		2	2	2
Sample ID:	NYSDEC	DB-24	P-2	P-3
Sample Date:	TAGM 4046	10-11/93	10-11/93	10-11/93
Total Petroleum Hydrocarbons	ns	1,300	220	1,100

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Notes:
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:		MW-17	MW-17	MW-18	MW-19	MW-20	MW-20	MW-21
Depth (ft):	NYSDEC	10-12	12-14	10-12	12-14	10-12	12-14	12-14
Sample Date:	TAGM 4046	11/23/99	11/23/99	11/17/99	11/29/99	11/18/99	11/18/99	11/23/99
Diesel Fuel	ns	1,800 JN	270 JN	11 U	12 U	970	1,900	45 U
Fuel Oil (#4)	ns	NA	NA	NA	NA	NA	NA	NA
Fuel Oil (#6)	ns	110 U	12 U	460	12 U	59 U	120 U	45 U
Kerosene	ns	NA	NA	NA	NA	NA	NA	NA
Lubricating Oil	ns	590 U	62 U	55 U	81 JN	310 U	610 U	470 JN

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:		MW-22	MW-23	MW-24	MW-24	MW-25	MW-26	MW-27
Depth (ft):	NYSDEC	10-12	12-14	12-14	18-20	12-14	12-14	12-14
Sample Date:	TAGM 4046	11/29/99	11/24/99	11/19/00	11/19/99	11/17/99	11/17/99	11/18/99
Diesel Fuel	ns	12 U	13 U	11 U	59 U	12 U	11 U	11 U
Fuel Oil (#4)	ns	NA	NA	NA	NA	NA	NA	NA
Fuel Oil (#6)	ns	12 U	13 U	11 U	59 U	29 JN	110 JN	11 U
Kerosene	ns	NA	NA	NA	NA	NA	NA	NA
Lubricating Oil	ns	62 U	68 U	58 U	2,200	60 U	59 U	57 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	1
Sample ID:		MW-28	MW-28	MW-29	MW-30	MW-30	MW-31	MW-32
Depth (ft):	NYSDEC	12-14	14-16	10-12	12-14	14-16	12-14	0-1
Sample Date:	TAGM 4046	11/18/99	11/18/99	11/18/99	11/19/99	11/19/99	11/30/99	11/08/00
Diesel Fuel	ns	12 U	170 JN	12 U	2,200 JN	84 JN	12 U	10 U
Fuel Oil (#4)	ns	NA	NA	NA	NA	NA	NA	110
Fuel Oil (#6)	ns	12 U	12 U	12 U	120 U	12 U	12 U	10 U
Kerosene	ns	NA	NA	NA	NA	NA	NA	10 U
Lubricating Oil	ns	62 U	63 U	65 U	640 U	60 U	64 U	52 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		**Sample Collection Designation & Collection Date**						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-32	MW-32	MW-32	MW-33	MW-33	MW-33	MW-33
Depth (ft):	NYSDEC	1-3	3-5	9-11	0-2	2-4	4-6	10-12
Sample Date:	TAGM 4046	11/08/00	11/08/00	11/08/00	11/13/00	11/13/00	11/13/00	11/13/00
Diesel Fuel	ns	10 U	11 U	11 U	10 U	11 U	12 U	12 U
Fuel Oil (#4)	ns	92	11 U	630	10 U	11 U	12 U	12 U
Fuel Oil (#6)	ns	10 U	11 U	11 U	71	52	12 U	66
Kerosene	ns	11 U	12 U	12 U	11 U	12 U	12 U	12 U
Lubricating Oil	ns	53 U	120	59 U	11 U	12 U	12 U	12 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-34	MW-34	MW-34	MW-34	MW-34	MW-35	MW-35
Depth (ft):	NYSDEC	0-2	2-4	4-6	8-10	12-14	0-2	2-4
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00	11/13/00	11/13/00
Diesel Fuel	ns	11 U	11 U	11 U	110 U	120 U	34 U	11 U
Fuel Oil (#4)	ns	11 U	11 U	11 U	2,400	3,500	34 U	11 U
Fuel Oil (#6)	ns	210	11 U	82	110 U	120 U	34 U	32
Kerosene	ns	11 U	11 U	11 U	120 U	130 U	36 U	12 U
Lubricating Oil	ns	11 U	11 U	11 U	120 U	120 U	690	12 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-35	MW-35	MW-35	MW-36	MW-36	MW-36	MW-36
Depth (ft):	NYSDEC	4-6	8-10	20-22	0-2	2-4	4-6	8-10
Sample Date:	TAGM 4046	11/13/00	11/13/00	11/13/00	11/14/00	11/14/00	11/14/00	11/14/00
Diesel Fuel	ns	3,100	16,000	11 U	10 U	11 U	3,100	6,800
Fuel Oil (#4)	ns	60 U	590 U	11 U	10 U	11 U	100 U	110 U
Fuel Oil (#6)	ns	60 U	590 U	49	10 U	80 J	100 U	110 U
Kerosene	ns	63 U	620 U	12 U	11 U	11 U	110 U	120 U
Lubricating Oil	ns	62 U	610 U	12 U	430	11 U	100 U	120 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		**Sample Collection Designation & Collection Date**						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-36	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-37
Depth (ft):	NYSDEC	20-22	0-2	2-4	4-6	8-10	10-12	2-4
Sample Date:	TAGM 4046	11/14/00	11/15/00	11/15/00	11/15/00	11/15/00	11/15/00	11/10/00
Diesel Fuel	ns	12	11 U	9.9 U	10 U	2,300	7,300	11 U
Fuel Oil (#4)	ns	10 U	11 U	9.9 U	10 U	56 U	110 U	11 U
Fuel Oil (#6)	ns	10 U	11 U	9.9 U	10 U	56 U	110 U	11 U
Kerosene	ns	10 U	26	10 U	11 U	58 U	120 U	11 U
Lubricating Oil	ns	10 U	200	560	11 U	58 U	120 U	11 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-37	MW-37	MW-38	MW-38	MW-38	MW-39	MW-39
Depth (ft):	NYSDEC	8-10	15-17	0-2	6-8	10-12	0-2	2-4
Sample Date:	TAGM 4046	11/10/00	11/10/00	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00
Diesel Fuel	ns	11 U	1,800	11 U	260 U	120 U	200 U	11 U
Fuel Oil (#4)	ns	11 U	35 U	11 U	16,000	5,300	200 U	11 U
Fuel Oil (#6)	ns	11 U	35 U	11 U	260 U	120 U	200 U	11 U
Kerosene	ns	11 U	36 U	12 U	270 U	130 U	210 U	11 U
Lubricating Oil	ns	11 U	36 U	160	270 U	120 U	5,900	880

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-39	MW-39	MW-39	MW-39	MW-40	MW-40	MW-40
Depth (ft):	NYSDEC	4-6	6-8	12-14	20-22	2-4	12-14	18-20
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/09/00	11/09/00	11/08/00	11/08/00	11/08/00
Diesel Fuel	ns	53 U	120 U	230 U	240 U	11 U	340	380
Fuel Oil (#4)	ns	53 U	6,100	9,900	10,000	11 U	13 U	13 U
Fuel Oil (#6)	ns	53 U	120 U	230 U	240 U	140	13 U	13 U
Kerosene	ns	56 U	130 U	250 U	260 U	11 U	14 U	13 U
Lubricating Oil	ns	3,200	120 U	240 U	250 U	55 U	68 U	66 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-41	MW-41	MW-41	MW-42	MW-42	MW-42	MW-42
Depth (ft):	NYSDEC	0-2	2-4	8-10	0-2	2-4	4-6	8-10
Sample Date:	TAGM 4046	11/10/00	11/10/00	11/10/00	11/09/00	11/09/00	11/09/00	11/09/00
Diesel Fuel	ns	11 U	11 U	460	11 U	10 U	11 U	3,400
Fuel Oil (#4)	ns	11 U	11 U	12 U	11 U	10 U	11 U	110 U
Fuel Oil (#6)	ns	11 U	11 U	12 U	190	27	11 U	110 U
Kerosene	ns	12 U	12 U	13 U	11 U	11 U	11 U	120 U
Lubricating Oil	ns	12 U	12 U	13 U	11 U	11 U	11 U	120 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-42	TMW-1	TMW-3	TMW-3	TMW-4	TMW-5	TMW-5
Depth (ft):	NYSDEC	14-16	8-10	6-8	10-12	8-10	8-10	12-14
Sample Date:	TAGM 4046	11/09/00	11/16/00	11/09/00	11/09/00	11/15/00	11/16/00	11/16/00
Diesel Fuel	ns	2,800	12 U	12 U	240 U	31 U	11 U	1,300
Fuel Oil (#4)	ns	130 U	12 U	110	8,100	31 U	760	35 U
Fuel Oil (#6)	ns	130 U	12 U	12 U	240 U	31 U	11 U	35 U
Kerosene	ns	130 U	13 U	13 U	260 U	33 U	12 U	36 U
Lubricating Oil	ns	130 U	13 U	64 U	1,300 U	1,600	12 U	36 U

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.
See notes on page 12.

Soil Boring Samples

Table 2f - Summary of Hydrocarbon Fingerprinting Results (NYS Method DOH 310-13/14)

Analyte		Sample Collection Designation & Collection Date			
Source:		1	1	1	1
Sample ID:		TMW-6	TMW-6	TMW-6DUP	TMW-7
Depth (ft):	NYSDEC	10-12	12-14	12-14	10-12
Sample Date:	TAGM 4046	11/13/00	11/13/00	11/13/00	11/13/00
Diesel Fuel	ns	2,200	3,000 J	9,600 J	32 U
Fuel Oil (#4)	ns	36 U	61 U	240 U	32 U
Fuel Oil (#6)	ns	36 U	61 U	240 U	32 U
Kerosene	ns	38 U	64 U	250 U	34 U
Lubricating Oil	ns	37 U	64 U	250 U	1,800

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent.

Notes:
DUP = Duplicate sample
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL).
J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the PQL, or MDL.
JN = The compound or analyte was tentatively identified and the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process.
ns = Indentifies all parameters that were analyzed with no known standard.
NA = Sample was not analyzed for this constituent.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:		MW-17	MW-17	MW-18	MW-19	MW-20	MW-20	MW-21
Depth (ft):	NYSDEC	10-12	12-14	10-12	12-14	10-12	12-14	12-14
Sample Date:	TAGM 4046	11/23/99	11/23/99	11/17/99	11/29/99	11/18/99	11/18/99	11/23/99
Aluminum	SB	13,600	17,200	7,810 J	14,300 *	21,700	17,700	11,300
Antimony	SB	R	R	R	R	R	R	R
Arsenic	7.5 or SB	4 J	3.50 J	6.30 J	3.60	**8.20 J**	4.70 J	**18 J**
Barium	300 or SB	57.1 J	82.4 J	54.3	130	99.2 J	82.4 J	139 J
Beryllium	0.16 or SB	**0.430**	**0.60**	0.38 U	0.38 U	**0.520**	**0.600**	**0.390**
Cadmium	1 or SB	NA	NA	NA	NA	NA	NA	NA
Calcium	SB	1,520	23.5	2,630 J	2,450	1,630	2,050	9,490
Chromium	10 or SB	**16.1 ***	**23 ***	**13.3 J**	**18.2**	**25.3 ***	**23.1 ***	**58.3 ***
Cobalt	30 or SB	7.70 *	13.7 *	7 J	8.30	9.70 *	8.90 *	11.9 *
Copper	25 or SB	15.1 J	21.8 J	**59.7 J**	19.1	18.5 J	17 J	**475 J**
Iron	2,000 or SB	**20,500 ***	**25,900 ***	**21,000**	**19,000 J**	**27,800 ***	**24,900 ***	**70,600 ***
Lead	SB	9.80	15.8	123 J	R	16.1	14.5	622 *
Magnesium	SB	2,800 *	4,500 *	1,590 J	3,370 J	4,370 *	3,950 *	5,370 *
Manganese	SB	205 *	627 *	783 J	184 J	472 *	376 *	719 *
Mercury	0.1	0.0200	0.05	**0.570**	0.0700	0.0600	0.0600	0.02 U
Nickel	13 or SB	**16.8 J**	**31.5 J**	**16 J**	**19**	**23.4 J**	**21.9 J**	**40.1 J**
Potassium	SB	2,660 J	2,890 J	1,040	2,830 *	4,100 J	3,240 J	2,410 J
Selenium	2 or SB	0.310 UJ	0.350 UJ	1.40 J	0.330 UJ	0.350 UJ	0.330 UJ	0.92 J
Silver	SB	NA	NA	NA	NA	NA	NA	NA
Sodium	SB	283 J	359 J	178	304 J	145 J	118 J	286 J
Vanadium	150 or SB	30.4 J	30.8 J	20.6 J	29.4	39.3 J	34.7 J	38.1 J
Zinc	20 or SB	**50.5 J**	**75.8 J**	**79.7 J**	R	**64.3 J**	**57.8 J**	**125 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

See notes on page 12.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	2
Sample ID:		MW-22	MW-23	MW-24	MW-24	MW-25	MW-26	MW-27
Depth (ft):	NYSDEC	10-12	12-14	12-14	18-20	12-14	12-14	12-14
Sample Date:	TAGM 4046	11/29/99	11/24/99	11/19/00	11/19/99	11/17/99	11/17/99	11/18/99
Aluminum	SB	14,000 *	19,600	5,010 J	6,220 J	5,530 J J	7,550 J	5,860 J
Antimony	SB	R	R	R	R	R	R	R
Arsenic	7.5 or SB	7.2 J	6.5 J	**25.8 J**	3.3 J	**20.7 J**	3.2 J	**10.4 J**
Barium	300 or SB	92.4	128 J	30.9	9.10	101	44	28.3
Beryllium	0.16 or SB	0.38 U	**0.570**	0.38 U	0.38 U	0.39 U	0.5 U	0.35 U
Cadmium	1 or SB	NA	NA	NA	NA	NA	NA	NA
Calcium	SB	48,100	12,100	1,110 J	3,160 J	12,800 J	6,740 J	1,250 J
Chromium	10 or SB	**20**	**26.3 ***	**31.3 J**	**13.6 J**	**15.8 J**	**15 J**	9.6 J
Cobalt	30 or SB	8.10	9.20 *	8.60 J	3.8 J	7.2 J	9 J	6.6 J
Copper	25 or SB	**28.5**	**43.9 J**	**162 J**	**132 J**	**74 J**	24.3 J	**16,200 J**
Iron	2,000 or SB	**22,300 J**	**26,000 ***	**82,900**	**89,900**	**18,000**	**19,600**	**26,200**
Lead	SB	R	129 *	66.7 J	57.7 J	47.9 J	38.6 J	464 J
Magnesium	SB	7,650 J	6,860 *	R	R	5,650 J	4,820 J	R
Manganese	SB	353 J J	514 *	253 J	682 J	83.9 J	284 J	195 J
Mercury	0.1	**0.310**	**0.120**	0.0800	0.0600	0.0700	**0.200**	**0.110**
Nickel	13 or SB	**21**	**26.6 J**	**22.4 J**	**15 J**	**21.7 J**	**22.2 J**	**17.4 J**
Potassium	SB	3,760 *	4,930 J	772	467	1,050	1,260	582
Selenium	2 or SB	0.340 UJ	0.350 UJ	0.51 J	0.340 UJ	0.350 UJ	0.450 UJ	1.3 J
Silver	SB	NA	NA	NA	NA	NA	NA	NA
Sodium	SB	167	197 J	131	96.9	173	116	100
Vanadium	150 or SB	26.9	37.4 J	51.7 J	26.6 J	20.2 J	18.7 J	18.9 J
Zinc	20 or SB	R	**81.6 J**	**67.7 J**	**32.2 J**	**63.1 J**	**94.7 J**	**403 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 12.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		2	2	2	2	2	2	1
Sample ID:		MW-28	MW-28	MW-29	MW-30	MW-30	MW-31	MW-32
Depth (ft):	NYSDEC	12-14	14-16	10-12	12-14	14-16	12-14	0-1
Sample Date:	TAGM 4046	11/18/99	11/18/99	11/18/99	11/19/99	11/19/99	11/30/99	11/08/00
Aluminum	SB	10,800 J	8,020 J	14,800	15,700 J	16,800 J	21,100 *	4710
Antimony	SB	R	R	R	R	R	R	4.2
Arsenic	7.5 or SB	4.8 J	3 J	3.8 J	5 J	6.9 J	7	**11**
Barium	300 or SB	69.7	49.1	80.3 J	61.4	96.8	114	66
Beryllium	0.16 or SB	0.36 U	0.36 U	**0.520**	0.39 U	0.36 U	**0.510**	0.340 U
Cadmium	1 or SB	NA	NA	NA	NA	NA	NA	0.630 J
Calcium	SB	2,400 J	1,410 J	2,310	2,050 J	3,030 J	2,290	99,700
Chromium	10 or SB	**18.2 J**	**12 J**	**20.8 ***	**17.9 J**	**24.4 J**	**25.3**	**30.0 J**
Cobalt	30 or SB	11.7 J	7.4 J	8.90 *	10.3 J	10.3 J	11.7	7.8
Copper	25 or SB	15 J	11.1 J	14.7 J	**27.4 J**	**47.2 J**	**25.1**	**118**
Iron	2,000 or SB	**23,900**	**17,800**	**22,600 ***	**25,100**	**30,700**	**30,000 J**	**38,700**
Lead	SB	11.6 J	10.6 J	8.40	12.7 J	55.4 J	R	260 J
Magnesium	SB	3670 J	2,640 J	3,530 *	R	R	4,570 J	34,700 J
Manganese	SB	599 J	362 J	515 *	227 J	401 J	754 J	281 J
Mercury	0.1	0.0500	0.0300	0.0400	0.0700	0.0700	0.0500	**0.5**
Nickel	13 or SB	**25.9 J**	**18.8 J**	**20.9 J**	**24.5 J**	**25.7 J**	**25.9**	**46 J**
Potassium	SB	1,920	1,190	3,300 J	1,950	2,990	4,510 *	1,620 J
Selenium	2 or SB	0.320 UJ	0.320 UJ	0.350 UJ	0.350 UJ	0.320 UJ	0.360 UJ	NA
Silver	SB	NA	NA	NA	NA	NA	NA	0.470 U
Sodium	SB	94.8	59.8	486 J	157	230	198 J	223 J
Vanadium	150 or SB	25 J	18.9 J	31.4 J	25.8 J	33.4 J	39.9	27
Zinc	20 or SB	**88.9 J**	**56.3 J**	**63.5 J**	**64.4 J**	**80.2 J**	R	**74 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 12.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-32	MW-32	MW-32	MW-33	MW-33	MW-33	MW-33
Depth (ft):	NYSDEC	1-3	3-5	9-11	0-2	2-4	4-6	10-12
Sample Date:	TAGM 4046	11/08/00	11/08/00	11/08/00	11/13/00	11/13/00	11/13/00	11/13/00
Aluminum	SB	3,260	2,780	2,020	6,350	6,440	10,800	9,770
Antimony	SB	4.3	3	2.90 U	2.89 UJ	2.92 UJ	2.92 UJ	2.53 UJ
Arsenic	7.5 or SB	**11**	**26**	**11**	5.15 U	**10.1**	5.51	**8.39**
Barium	300 or SB	79	53	47	58.4	68.9	66.1	75.3
Beryllium	0.16 or SB	0.340 U	0.330 U	0.350 U	0.350 U	**0.53**	**0.583**	**0.552**
Cadmium	1 or SB	0.700 J	0.510 J	0.430 U	0.433 UJ	**1.8 J**	0.438 UJ	0.379 UJ
Calcium	SB	73,600	3,780	4,530	38,900	74,700	27,900	6,000
Chromium	10 or SB	**54 J**	**403 J**	**25 J**	**22.2**	**16.7**	**16**	**15.8**
Cobalt	30 or SB	11	15	8.4	3.38	5.35	6.46	7.58
Copper	25 or SB	**273**	**420**	**103**	**38.3**	**179**	**58.8**	**61.1**
Iron	2,000 or SB	**66,300**	**138,000**	**28,800**	**14,900**	**35,700**	**20,500**	**21,300**
Lead	SB	297 J	138 J	62 J	59.7	125	86.9	595
Magnesium	SB	22,600 J	940 J	1,480 J	16,000	31,100	11,800	2,520
Manganese	SB	399 J	352 J	192 J	199	326	275	177
Mercury	0.1	**0.39**	**0.28**	**0.16**	**0.502**	**0.67**	**0.321**	**0.567**
Nickel	13 or SB	**100 J**	**80 J**	**50 J**	**18.3 J**	**24.7 J**	**16.6 J**	**15 J**
Potassium	SB	643 J	470 J	316 J	1,710 J	1,750 J	2,800 J	1,880 J
Selenium	2 or SB	NA	NA	NA	NA	NA	NA	NA
Silver	SB	0.98	0.450 U	0.51	0.484 U	0.491 U	0.49 U	0.424 U
Sodium	SB	276 J	166 J	163 J	115 J	170 J	158 J	158 J
Vanadium	150 or SB	27	105	11	19.7	19.8	24.4	28.3
Zinc	20 or SB	**103 J**	**34 J**	**46 J**	**1,780 J**	**1,340 J**	**206 J**	**185 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 12.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-34	MW-34	MW-34	MW-34	MW-34	MW-35	MW-35
Depth (ft):	NYSDEC	0-2	2-4	4-6	8-10	12-14	0-2	2-4
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00	11/13/00	11/13/00
Aluminum	SB	8,340	5,630	6,970	7,920	9,430	7,180	4,880
Antimony	SB	2.93 UJ	2.92 UJ	2.69 UJ	3.05 UJ	3.34 UJ	3.02 UJ	2.89 UJ
Arsenic	7.5 or SB	5.23 U	5.21 U	4.80 U	5.44 U	5.96 U	**29.5**	**23.7**
Barium	300 or SB	42.3	20.2	26.9	30.2	41.5	84	67.9
Beryllium	0.16 or SB	**0.452**	0.354 U	**0.451**	**0.39**	**0.466**	0.367 U	**0.738**
Cadmium	1 or SB	0.439 UJ	0.438 UJ	0.403 UJ	0.457 UJ	0.500 UJ	0.706 J	0.434 UJ
Calcium	SB	14,300	24,200	23,500	30,100	16,000	88,000	19,100
Chromium	10 or SB	**17.4 J**	**19.1 J**	**10.6 J**	**11.7 J**	**11.6 J**	**174**	**92.2**
Cobalt	30 or SB	5.12	2.96	3.08	3.43	5.19	10.8	12.8
Copper	25 or SB	**46.7 J**	8.59 J	12.8 J	22.7 J	14.2 J	**203**	**80.5**
Iron	2,000 or SB	**18,300 J**	**9,770 J**	**10,600 J**	**11,300 J**	**13,900 J**	**73,000**	**45,300**
Lead	SB	55.1	5.21 U	8.04	13.2	11.5	104	33.8
Magnesium	SB	5,150	2,200	3,020	4,120	3,780	20,400	2,920
Manganese	SB	251 J	202 J	194 J	180 J	230 J	587	353
Mercury	0.1	**0.398**	0.0207 U	0.0441	0.0458	0.0395	0.0527	0.0403
Nickel	13 or SB	**15.8**	12.6	8.69	10.2	11.7	**93.4 J**	**30 J**
Potassium	SB	1,330 J	1,380 J	1,890 J	1,590 J	2,360 J	2,020 J	726 J
Selenium	2 or SB	NA	NA	NA	NA	NA	NA	NA
Silver	SB	0.492 UJ	0.490 UJ	0.451 UJ	0.511 UJ	0.560 UJ	0.507 U	0.485 U
Sodium	SB	112 J	64.3 J	92.3 J	92.4 J	108 J	427 J	249 J
Vanadium	150 or SB	33.7 J	12.6 J	19.8 J	26.6 J	22.4 J	41.3	32
Zinc	20 or SB	**61.4 J**	**21.5 J**	**24.9 J**	**28.6 J**	**37.1 J**	**87.1 J**	**27.7 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 12.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-35	MW-35	MW-35	MW-36	MW-36	MW-36	MW-36
Depth (ft):	NYSDEC	4-6	8-10	20-22	0-2	2-4	4-6	8-10
Sample Date:	TAGM 4046	11/13/00	11/13/00	11/13/00	11/14/00	11/14/00	11/14/00	11/14/00
Aluminum	SB	3,940	6,220	7,050	14,100	9,930	9,280	7,560
Antimony	SB	3.64	4.24 J	3.23 UJ	2.83 UJ	2.92 UJ	2.83 UJ	3.12 UJ
Arsenic	7.5 or SB	**26.7**	**56.7**	**30.5**	5.05 U	**9.02**	5.05 U	5.57 U
Barium	300 or SB	41.7	51.1	101	87.5	60.2	39.1	25.9
Beryllium	0.16 or SB	0.411 U	0.345 U	**1.02**	**0.582**	**0.687**	**0.418**	**0.413**
Cadmium	1 or SB	**1.02 J**	0.879 J	0.491 J	0.889	0.451	0.424 U	0.468 U
Calcium	SB	34,600	43,000	17,600	49,300	12,000	23,100	23,400
Chromium	10 or SB	**137**	**131**	**113**	**27.8 J**	**25.2 J**	9.82 J	7.83 J
Cobalt	30 or SB	16.7	19.9	15.8	6.59	8.15	3.53	4.61
Copper	25 or SB	**693**	**709**	**95.0**	**25.9 J**	**114 J**	8.5 J	10.8 J
Iron	2,000 or SB	**122,000**	**134,000**	**50,900**	**21,400**	**32,300**	**11,000**	**13,500**
Lead	SB	609	248	38.2	21.4 J	93.7 J	5.05 UJ	5.57 UJ
Magnesium	SB	6,150	8,130	3,680	19,000	4,550	2,450	2,920
Manganese	SB	856	571	284	380	447	283	253
Mercury	0.1	**0.12**	**0.129**	0.0351	**0.106**	**0.177**	0.0185 U	0.0209 U
Nickel	13 or SB	**49.1 J**	**55.8 J**	**37.0 J**	**18.5 J**	**19.7 J**	7.84 J	10.9 J
Potassium	SB	776 J	1,430 J	1,370 J	4,360	1,960	2,920	1,640
Selenium	2 or SB	NA	NA	NA	NA	NA	NA	NA
Silver	SB	0.568 U	0.651	0.543 U	0.475 U	0.49 U	0.475 U	0.523 U
Sodium	SB	486 J	285 J	378 J	415 J	333 J	263 J	190 J
Vanadium	150 or SB	96.8	45.8	38.9	31.9 J	29.1 J	19.6 J	15.6 J
Zinc	20 or SB	**174 J**	**129 J**	**37.2 J**	**57.4 J**	**44.3 J**	**23.3 J**	**30.8 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 12.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-36	MW-36A	MW-36A	MW-36A	MW-36A	MW-36A	MW-37
Depth (ft):	NYSDEC	20-22	0-2	2-4	4-6	8-10	10-12	2-4
Sample Date:	TAGM 4046	11/14/00	11/15/00	11/15/00	11/15/00	11/15/00	11/15/00	11/10/00
Aluminum	SB	21,600	7,640	6,400	4,270	4,650	3,860	8,170
Antimony	SB	2.9 UJ	7.06 J	2.82 UJ	2.88 UJ	3.08 UJ	3.15 UJ	2.56 UJ
Arsenic	7.5 or SB	5.18 U	**18.9**	5.03 U	5.14 U	5.50 U	5.63 U	4.58 U
Barium	300 or SB	132	71.2	34.5	23.2	15.1	14.6	31.4
Beryllium	0.16 or SB	**0.802**	**0.727**	**0.391**	0.35 U	0.374 U	0.383 U	**0.342**
Cadmium	1 or SB	0.937	0.443 U	0.423 U	0.432 U	0.462 U	0.473 U	0.384 UJ
Calcium	SB	38,600	8,300	32,400	33,700	14,100	33,900	22,600
Chromium	10 or SB	**33.2 J**	**43.7 J**	**12.7 J**	**14.1 J**	**156 J**	5.21 J	8.64
Cobalt	30 or SB	7.97	8.05	4.15	3.18	3.54	3.45	3.34
Copper	25 or SB	27.3 J	**463 J**	13.7 J	14.1 J	9.77 J	7.58 J	14.0
Iron	2,000 or SB	**24,300**	**40,400**	**12,400**	**10,000**	**9,570**	**11,600**	**11,300**
Lead	SB	15.4 J	250 J	9.34 J	16.7 J	5.50 U	5.63 U	11.8
Magnesium	SB	15,600	3,450	8,100	4,790	1,950	2,280	2,350
Manganese	SB	473	301	247	214	94.4	662	184
Mercury	0.1	0.0611	**0.658**	0.0411	0.0304	0.0265	0.0223 U	0.0762
Nickel	13 or SB	**19.6 J**	**21 J**	10.4 J	7.83 J	7.96 J	7.59 J	7.8 J
Potassium	SB	8,160	1,540	1,640	788	848	677	1,660 J
Selenium	2 or SB	NA	NA	NA	NA	NA	NA	NA
Silver	SB	0.487 U	0.496 U	0.473 U	0.483 U	0.517 U	0.529 U	0.430 U
Sodium	SB	550 J	142 J	159 J	91.3 J	208 J	256 J	103 J
Vanadium	150 or SB	44.9 J	22.6 J	23.9 J	11.8 J	12.4 J	10.5 J	17.4
Zinc	20 or SB	**67 J**	**73.8 J**	**31.6 J**	**38.6 J**	**23.6 J**	21.3 J	**44.5 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 12.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-37	MW-37	MW-38	MW-38	MW-38	MW-39	MW-39
Depth (ft):	NYSDEC	8-10	15-17	0-2	6-8	10-12	0-2	2-4
Sample Date:	TAGM 4046	11/10/00	11/10/00	11/09/00	11/09/00	11/09/00	11/09/00	11/09/00
Aluminum	SB	9,710	18,700	6,950	12,900	5,190	3,730	5,530
Antimony	SB	2.70 UJ	3.18 UJ	2.92 UJ	3.33 UJ	2.72 UJ	2.05 UJ	3.07 UJ
Arsenic	7.5 or SB	4.83 U	5.67 U	5.22 U	6.33	4.85 U	**8.08**	5.49 U
Barium	300 or SB	44.6	102	66.9	60.9	19.5	45.5	33.5
Beryllium	0.16 or SB	**0.375**	**0.667**	0.355 U	**0.886**	**0.361**	**0.337**	**0.46**
Cadmium	1 or SB	0.406 UJ	0.476 UJ	0.439 UJ	0.673 J	0.407 UJ	0.308 UJ	0.461 UJ
Calcium	SB	44,900	8,670	3,610	6,110	16,000	131,000	46,200
Chromium	10 or SB	9.2	**21**	**11.0 J**	**17.5 J**	6.56 J	**12.4 J**	**10.8 J**
Cobalt	30 or SB	3.57	8.07	3.8	17	3.65	3	4.22
Copper	25 or SB	8.76	12.4	24.6 J	**84.1 J**	10.8 J	21.2 J	**27.9 J**
Iron	2,000 or SB	**11,400**	**21,000**	**15,600 J**	**13,700 J**	**9,300 J**	**9,380 J**	**14,200 J**
Lead	SB	6.06	11	11.3	24.3	4.85 U	23.2	42.5
Magnesium	SB	3,360	5,340	1,810	2,190	2,120	57,400	13,800
Manganese	SB	290	391	180 J	124 J	146 J	264 J	192 J
Mercury	0.1	0.0346	0.0304	0.0579	0.0695	0.0288	0.0807	**0.296**
Nickel	13 or SB	7.81 J	**17.7 J**	8.54	**43.3**	9.59	10.7	10.1
Potassium	SB	2640 J	4,980 J	1,210 J	1,880 J	1,290 J	1,680 J	1,550 J
Selenium	2 or SB	NA	NA	NA	NA	NA	NA	NA
Silver	SB	0.454 U	0.533 U	1.42 J	1.22 J	0.456 UJ	0.345 UJ	0.516 UJ
Sodium	SB	838 J	2,160 J	163 J	243 J	126 J	128 J	120 J
Vanadium	150 or SB	20.6	36.9	17.5 J	25.5 J	13.1 J	35.4 J	19.6 J
Zinc	20 or SB	**27.4 J**	**48.4 J**	**35.2 J**	**119 J**	**26 J**	**29 J**	**27.5 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 12.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-39	MW-39	MW-39	MW-39	MW-40	MW-40	MW-40
Depth (ft):	NYSDEC	4-6	6-8	12-14	20-22	2-4	12-14	18-20
Sample Date:	TAGM 4046	11/09/00	11/09/00	11/09/00	11/09/00	11/08/00	11/08/00	11/08/00
Aluminum	SB	4,850	4,980	6,160	12,500	7,400	17,800	11,100
Antimony	SB	2.9 UJ	2.93 UJ	3.36 UJ	3.16 UJ	3.1 U	3 U	2.80 U
Arsenic	7.5 or SB	5.18 U	5.22 U	5.99 U	5.65 U	**7.5**	7.2	5.00 U
Barium	300 or SB	17.3	18.7	28.3	68.0	43	115	59
Beryllium	0.16 or SB	0.352 U	0.355 U	0.407 U	**0.528**	0.37 U	**0.92**	**0.52**
Cadmium	1 or SB	0.435 UJ	0.439 UJ	0.503 UJ	0.474 UJ	0.46 U	0.520 J	0.42 U
Calcium	SB	16,700	30,400	26,300	8,530	28,300	3,320	1,600
Chromium	10 or SB	6.26 J	6.24 J	8.72 J	**15.3 J**	**15 J**	**27.0 J**	**14 J**
Cobalt	30 or SB	2.57	2.62	3.29	6.88	6.2	12	8.9
Copper	25 or SB	5.06 J	5.98 J	10.3 J	12.8 J	**82.0**	**58.0**	13.0
Iron	2,000 or SB	**9,050 J**	**10,700 J**	**10,800 J**	**18,700 J**	**34,800**	**45,500**	**19,300**
Lead	SB	5.18 U	5.22 U	10.2	8.61	202 J	38 J	8.9 J
Magnesium	SB	3,120	3,880	3,260	4,590	5,230 J	4,260 J	2,950 J
Manganese	SB	108 J	129 J	168 J	360 J	335 J	450 J	289 J
Mercury	0.1	0.0232 U	0.0247 U	0.0302	0.0257	**0.1**	**0.15**	0.025
Nickel	13 or SB	5.32	5.4	7.2	**16.1**	**15 J**	**27.0 J**	**19 J**
Potassium	SB	1,040 J	1,070 J	1,590 J	2,690 J	1,540 J	3,980 J	1,750 J
Selenium	2 or SB	NA	NA	NA	NA	NA	NA	NA
Silver	SB	0.487 UJ	0.491 UJ	0.563 UJ	0.531 UJ	0.57	0.51 U	0.47 U
Sodium	SB	86 J	79.8 J	101 J	106 J	231 J	263 J	106 J
Vanadium	150 or SB	13.2 J	17.3 J	19 J	27.9 J	20.0	41.0	24.0
Zinc	20 or SB	16.2 J	17.9 J	**22 J**	**43.3 J**	**59 J**	**68.0 J**	**44 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 12.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-41	MW-41	MW-41	MW-42	MW-42	MW-42	MW-42
Depth (ft):	NYSDEC	0-2	2-4	8-10	0-2	2-4	4-6	8-10
Sample Date:	TAGM 4046	11/10/00	11/10/00	11/10/00	11/09/00	11/09/00	11/09/00	11/09/00
Aluminum	SB	9,860	5,710	10,000	9,260	5,390	8,500	10,800
Antimony	SB	4.81 J	3.08 UJ	3.20 UJ	2.86 UJ	2.62 UJ	2.71 UJ	2.88 UJ
Arsenic	7.5 or SB	**32.4**	**16.8**	**10.4**	6.28	4.68 U	4.84 U	5.14 U
Barium	300 or SB	**8,320**	**1,140**	133	52.8	25.0	32.8	44.0
Beryllium	0.16 or SB	**1.24**	**0.798**	0.389 U	**0.569**	**0.346**	**0.421**	**0.421**
Cadmium	1 or SB	0.616 J	0.763 J	0.481 UJ	0.43 UJ	0.393 UJ	0.407 UJ	0.432 UJ
Calcium	SB	20,600	18,200	3,610	71,500	58,200	29,900	34,000
Chromium	10 or SB	**117**	**29.9**	**18.4**	**15.7 J**	6.62 J	9.65 J	**10.7 J**
Cobalt	30 or SB	13.7	10.5	10.3	5	2.82	4.2	4.08
Copper	25 or SB	**134**	**44.4**	**138**	**32 J**	9.62 J	11.1 J	10.4 J
Iron	2,000 or SB	**102,000**	**54,000**	**90,800**	**29,000 J**	**10,000 J**	**12,800 J**	**12,500 J**
Lead	SB	143	50.7	91.3	29.6	9.42	9.67	8.18
Magnesium	SB	9,250	8,200	1,980	19,000	16,400	3,240	3,450
Manganese	SB	543	141	206	283 J	205 J	248 J	291 J
Mercury	0.1	**0.585**	**0.208**	**0.233**	**0.164**	**0.161**	0.0505	0.0263
Nickel	13 or SB	**108 J**	**39.1 J**	**34.3 J**	**46.6**	7.56	9.23	11.1
Potassium	SB	2,230 J	1,210 J	1,790 J	2,980 J	1,250 J	2,210 J	2,710 J
Selenium	2 or SB	NA	NA	NA	NA	NA	NA	NA
Silver	SB	0.463 U	0.517 U	0.538 U	0.481 UJ	0.440 UJ	0.455 UJ	0.483 UJ
Sodium	SB	237 J	167 J	139 J	156 J	92.2 J	91.8 J	136 J
Vanadium	150 or SB	41.1	21.7	29.1	26.4 J	12.1 J	21.4 J	23.2 J
Zinc	20 or SB	**98.9 J**	**33.2 J**	**67 J**	**48.6 J**	**25.9 J**	**67.1 J**	**28.7 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 12.

Soil Boring Samples

Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date						
Source:		1	1	1	1	1	1	1
Sample ID:		MW-42	MW-43	TMW-1	TMW-3	TMW-3	TMW-3	TMW-4
Depth (ft):	NYSDEC	14-16	20-22	8-10	6-8	10-12	12-14	8-10
Sample Date:	TAGM 4046	11/09/00	11/14/00	11/16/00	11/09/00	11/09/00	11/09/00	11/15/00
Aluminum	SB	24,000	17,400	9,380	25,100	12,000	20,700	22,800
Antimony	SB	2.63 UJ	2.71 UJ	2.88 UJ	3.44 UJ	3.42 UJ	2.03 U	2.50 UJ
Arsenic	7.5 or SB	4.69 U	4.85 U	5.5	6.14 U	6.1 U	3.63 U	4.46 U
Barium	300 or SB	129	102	96.3	132	60.6	107	146
Beryllium	0.16 or SB	**0.939**	**0.824**	**0.639**	**0.987**	**0.76**	**0.868**	**1.1**
Cadmium	1 or SB	0.394 UJ	0.407 U	0.432 U	0.516 UJ	0.512 UJ	0.305 U	0.374 U
Calcium	SB	9,740	3,290	4,670	9,520	4,570	2,630	4,730
Chromium	10 or SB	**25.6 J**	**20.7 J**	**16.1 J**	**26.1 J**	**21.6 J**	**22.2**	**25.9 J**
Cobalt	30 or SB	9.41	8.93	7.78	9.28	16.9	9.58	12.8
Copper	25 or SB	16.4 J	16.4 J	**64.2 J**	18.3 J	**40.9 J**	16.6	**25 J**
Iron	2,000 or SB	**23,300 J**	**22,000**	**22,800**	**22,500 J**	**42,000 J**	**21,900**	**33,600**
Lead	SB	11.8	10.7 J	80.2 J	16.2	35.4	10.2	22.8 J
Magnesium	SB	6,340	4,650	1,520	5,230	2,370	4,240	5,640
Manganese	SB	564 J	239	295	592 J	222 J	379	978
Mercury	0.1	0.0350	0.0358	**0.393**	0.0719	0.0794	0.0359	0.0653
Nickel	13 or SB	**21.2**	**20.7 J**	**15.2 J**	**20.6**	**26.3**	**19.9**	**22.8 J**
Potassium	SB	7,070 J	4,330	1,860	7,590 J	2,730 J	5,730	6,480
Selenium	2 or SB	NA	NA	NA	NA	NA	NA	NA
Silver	SB	0.441 UJ	0.456 U	0.483 U	0.577 UJ	0.573 UJ	0.342 U	0.419 U
Sodium	SB	256 J	218 J	1060 J	319 J	237 J	196	206 J
Vanadium	150 or SB	44.1 J	37 J	25.7 J	46 J	32.2 J	39.5	47.1 J
Zinc	20 or SB	**58.7 J**	**59.5 J**	**55.9 J**	3.18 UJ	**35.3 J**	**56.4**	**71 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent
See notes on page 12.

Soil Boring Samples
Table 2g - Summary of Inorganic Results (EPA Method 6000/7000)

Analyte		Sample Collection Designation & Collection Date	
Source:		1	1
Sample ID:		TMW-5	TMW-5
Depth (ft):	NYSDEC	8-10	12-14
Sample Date:	TAGM 4046	11/16/00	11/16/00
Aluminum	SB	24,900	21,900
Antimony	SB	2.84 UJ	2.55 UJ
Arsenic	7.5 or SB	5.17	6.04
Barium	300 or SB	151	114
Beryllium	0.16 or SB	**0.982**	**0.999**
Cadmium	1 or SB	0.426 U	0.383 U
Calcium	SB	2,320	1,970
Chromium	10 or SB	**29.4 J**	**24.7 J**
Cobalt	30 or SB	11	12
Copper	25 or SB	**26.5 J**	19.3 J
Iron	2,000 or SB	**24,800**	**28,500**
Lead	SB	65.5 J	12.9 J
Magnesium	SB	4,230	4,470
Manganese	SB	373	318
Mercury	0.1	**0.699**	0.0512
Nickel	13 or SB	**22.4 J**	**25.2 J**
Potassium	SB	6,860	5,690
Selenium	2 or SB	NA	NA
Silver	SB	0.476 U	0.428 U
Sodium	SB	244 J	170 J
Vanadium	150 or SB	46.9 J	45.7 J
Zinc	20 or SB	**98.9 J**	**66.1 J**

All results reported in milligrams per kilogram (mg/kg), or parts per million (ppm)

Results in bold indicate results which exceed NYSDEC TAGM #4046 recommended soil cleanup objective for a given constituent

Notes:
J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the PQL, or MDL.
R = Indicates that the previously reported detection limit or sample result has been rejected due to a significant deficiency in the data generation process The data should not be used for any qualitative or quantitative purposes.
NA = Sample was not analyzed for this constituent.
* = Laboratory duplicate analysis was outside control limits.
U = The compound or analyte was not detected at the Practical Quantitation (PQL), or Method Detection Limit (MDL)
S = The reported value was determined bt the Method of Standard Additions.
B = Indicates an estimated value between the instrument detection limit and the CLP-required detection limit
SB = site background

Data in this workbook is taken from the following sources:

1 Blasland, Bouck & Lee, Inc. , February 2002, Draft Site Investigation Summary Report.
2 Blasland, Bouck & Lee, Inc., July 2000, Site Investigation Work Plan.
3 ABB Environmental Services, Inc., September 1997, Investigation Program Report Subsurface Investigation Proposed EVI Facility.
4 Dames & Moore, May 1993, Summary of Activities Related to Selected Issues Noted in NYSDEC Order on Consent File No. R4-1338-92-05, Job #24707-001-017.

Note:

The source of the data is identified in the source row for each sample.

NYSDEC TAGM #4046 values are taken from New York State Department of Environmental Conservation Division of Environmental Remediation Guidance Document, Technical and Administrative Guidance Memorandum #4046, Determination of Soil Cleanup Objectives and Cleanup Levels, Appendix A Recommended Soil Cleanup Objectives, January 24, 1994.

As per the TAGM, total VOCs must be less than 10 mg/kg, total SVOCs must be less than 500 mg/kg and individual SVOCs must be less than 50 mg/kg.

Analytical method information is included in the table headings if available; however, this information was not available for every sample.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	2	2	2	2
Sample ID:	TOGS 1.1.1	DP-BG1	DP-BG1	DP-BG1	EVIMW-1	EVIMW-2	EVIMW-6	EVIMW-8
Sample Date:	Class GA	5/31/01	5/31/01	6/5/01	12/8/99	12/8/99	12/8/99	12/8/99
1,1,1-Trichloroethane	5	1 U	1 U	5 U	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	1 U	1 U	5 U	10 U	10 U	10 U	10 U
1,1-Dichloroethene	5	1 U	1 U	5 U	10 U	10 U	10 U	10 U
1,2,4-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	3.2	**5.1**	**16**	10 U	10 U	10 U	10 U
2-Butanone	50	20 U	20 U	10 U	NA	NA	NA	NA
2-Hexanone	50	NA	NA	NA	10 U	10 U	10 U	10 U
Acetone	50	10 J	12 J	9.9 J	10 U	10 U	10 U	10 U
Benzene	1	NA	NA	NA	10 U	10 U	10 U	10 U
Bromodichloromethane	50	NA	NA	NA	NA	NA	NA	NA
Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	5	NA	NA	NA	NA	NA	NA	NA
Chloroform	7	NA	NA	NA	10 U	10 U	10 U	10 U
Chloromethane	5	1 U	1 U	5 U	10 U	10 U	10 U	10 U
cis-1,2-Dichloroethene	5	NA	NA	NA	10 U	10 U	10 U	10 U
Dibromochloromethane	50	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	5	NA	NA	NA	10 U	10 U	10 U	10 U
Inert-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
meta and or para-Xylene	5	NA	NA	NA	10 U	10 U	10 U	10 U
Naphthalene	10	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	1 U	1 U	5 U	10 U	10 U	10 U	10 U
ortho-Xylene	5	NA	NA	NA	10 U	10 U	10 U	10 U
p-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Styrene	5	NA	NA	NA	10 U	10 U	10 U	10 U
Tetrachloroethene	5	4.4	**7**	**14**	10 U	10 U	10 U	10 U
Toluene	5	0.58 J	0.61 J	5 U	10 U	10 U	10 U	10 U
trans-1,2-Dichloroethene	5	NA	NA	NA	10 U	10 U	10 U	10 U
Trichlorofluoromethane	5	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	5	1	1.4	2.9 J	10 U	10 U	10 U	10 U
Vinyl Chloride	2	**2.2**	**3.9**	**45 D**	10 U	10 U	10 U	10 U
Xylenes (total)	5	1 U	0.99 J	10 U	10 U	10 U	10 U	10 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYSDEC	3	3	3	2	3	4	2
Sample ID:	TOGS 1.1.1	FB	MW-1	MW-2	MW-2	MW-3	MW-3	MW-3
Sample Date:	Class GA	9/2/1992	9/2/1992	9/2/1992	11/29/99	9/2/1992	5/5/1994	11/29/99
1,1,1-Trichloroethane	5	1 U	20 U	2 U	NA	2 U	NA	NA
1,1,2,2-Tetrachloroethane	5	1 U	20 U	**12**	NA	2 U	NA	NA
1,1-Dichloroethane	5	NA	NA	NA	10 U	NA	NA	10 U
1,1-Dichloroethene	5	1 U	20 U	2 U	10 U	2 U	NA	10 U
1,2,4-Trimethylbenzene	5	0.8 J	**9.7 J**	2 U	NA	2 U	NA	NA
1,3,5-Trimethylbenzene	5	0.1 J	**8 J**	0.2 JB	NA	0.3 J	NA	NA
1,3-Dichlorobenzene	3	1 U	20 U	2 U	NA	2 U	NA	NA
1,4-Dichlorobenzene	3	1 U	20 U	2 U	NA	2 U	NA	NA
1,2-Dichloroethene (total)	5	NA	NA	NA	10 U	NA	NA	10 U
2-Butanone	50	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	50	NA	NA	NA	10 U	NA	NA	10 U
Acetone	50	NA	NA	NA	10 U	NA	NA	10 U
Benzene	1	0.3 J	**1.9 J**	2 U	10 U	2 U	NA	10 U
Bromodichloromethane	50	0.6 J	20 U	2 U	NA	2 U	NA	NA
Butylbenzene	5	1 U	20 U	2 U	NA	2 U	NA	NA
Chlorobenzene	5	1 U	20 U	2 U	NA	2 U	NA	NA
Chloroform	7	2.4	20 U	2 U	10 U	2 U	NA	10 U
Chloromethane	5	1 U	20 U	2 U	10 U	0.4 J	NA	10 U
cis-1,2-Dichloroethene	5	NA	NA	NA	10 U	NA	NA	10 U
Dibromochloromethane	50	0.4 J	20 U	2 U	NA	2 U	NA	NA
Ethylbenzene	5	0.1 J	20 U	2 U	10 U	2 U	NA	10 U
Inert-Butylbenzene	ns	1 U	18 J	1.6 J	NA	1.9 J	NA	NA
Isopropylbenzene	5	1 U	**18 J**	**10**	NA	**13**	NA	NA
meta and or para-Xylene	5	0.5 JB	20 U	0.3 JB	10 U	0.3 JB	NA	10 U
Naphthalene	10	1 U	**140**	2 U	NA	2 U	NA	NA
Methylene Chloride	5	NA	NA	NA	10 U	NA	NA	10 U
ortho-Xylene	5	0.2 J	20 U	0.3 JB	10 U	0.7 J	NA	10 U
p-Isopropyltoulene	5	1 U	**47 B**	**5.8 B**	NA	**6.3 B**	NA	NA
Propylbenzene	5	1 U	**16 JB**	1.1 JB	NA	2 U	NA	NA
sec-Butylbenzene	5	1 U	**85**	**6.8**	NA	**7.3**	NA	NA
Styrene	5	1 U	20 U	2 U	10 U	2 U	NA	10 U
Tetrachloroethene	5	1 U	20 U	2 U	10 U	2 U	NA	10 U
Toluene	5	1.2	2.7 J	2 U	10 U	0.3 J	NA	10 U
trans-1,2-Dichloroethene	5	1 U	20 U	2 U	10 U	2 U	NA	10 U
Trichlorofluoromethane	5	1 U	20 U	2 U	NA	2 U	NA	NA
Trichloroethene	5	1 U	3.3 J	2 U	10 U	0.2 J	2 U	10 U
Vinyl Chloride	2	NA	NA	NA	10 U	NA	NA	10 U
Xylenes (total)	5	NA	NA	NA	10 U	NA	**5.1**	10 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	3	2	3	3	2	2
Sample ID:	TOGS 1.1.1	MW-3	MW-4	MW-4	MW-5	MW-5 DUP	MW-5	MW-6
Sample Date:	Class GA	12/11/2000	9/2/1992	12/8/99	9/2/1992	9/2/1992	11/29/99	12/6/1999
1,1,1-Trichloroethane	5	10 U	20 U	NA	1 U	1 U	NA	NA
1,1,2,2-Tetrachloroethane	5	NA	**36**	NA	1 U	1 U	NA	NA
1,1-Dichloroethane	5	10 U	NA	50 U	NA	NA	10 U	10 U
1,1-Dichloroethene	5	10 UJ	20 U	50 U	1 U	1 U	10 U	10 U
1,2,4-Trimethylbenzene	5	10 U	**87**	NA	1 U	1 U	NA	NA
1,3,5-Trimethylbenzene	5	10 U	20 U	NA	1 U	1 U	NA	NA
1,3-Dichlorobenzene	3	10 U	20 U	NA	1 U	1 U	NA	NA
1,4-Dichlorobenzene	3	10 U	20 U	NA	1 U	1 U	NA	NA
1,2-Dichloroethene (total)	5	10 U	NA	**8.7**	NA	NA	10 U	10 U
2-Butanone	50	10 U	NA	NA	NA	NA	NA	NA
2-Hexanone	50	NA	NA	50 U	NA	NA	10 U	10 U
Acetone	50	10 UJ	NA	50 U	NA	NA	10 U	10 U
Benzene	1	NA	**23**	50 U	1 U	1 U	10 U	10 U
Bromodichloromethane	50	10 U	20 U	NA	1 U	1 U	NA	NA
Butylbenzene	5	10 U	20 U	NA	1 U	1 U	NA	NA
Chlorobenzene	5	10 U	20 U	NA	1 U	1 U	NA	NA
Chloroform	7	NA	20 U	50 U	1 U	1 U	10 U	10 U
Chloromethane	5	2.3 J	20 U	50 U	1 U	1 U	10 U	10 U
cis-1,2-Dichloroethene	5	10 U	NA	50 U	NA	NA	10 U	10 U
Dibromochloromethane	50	10 U	20 U	NA	1 U	1 U	NA	NA
Ethylbenzene	5	NA	**8.5 J**	50 U	0.3 J	0.3 J	10 U	10 U
Inert-Butylbenzene	ns	10 U	20 U	NA	1 U	1 U	NA	NA
Isopropylbenzene	5	10 U	**24**	NA	1 U	1 U	NA	NA
meta and or para-Xylene	5	10 U	4.9 JB	50 U	1.5 B	1.6 B	10 U	10 U
Naphthalene	10	10 U	**98**	NA	1 U	1 U	NA	NA
Methylene Chloride	5	10 U	NA	50 U	NA	NA	10 U	10 U
ortho-Xylene	5	10 U	0.8 J	50 U	0.8 J	0.7 J	10 U	10 U
p-Isopropyltoulene	5	10 U	**16 JB**	NA	1 U	1 U	NA	NA
Propylbenzene	5	10 U	**30 B**	NA	1 U	1 U	NA	NA
sec-Butylbenzene	5	10 U	**18 J**	NA	1 U	0.8 J	NA	NA
Styrene	5	NA	20 U	50 U	1 U	1 U	10 U	10 U
Tetrachloroethene	5	10 U	20 U	50 U	1 U	1 U	10 U	10 U
Toluene	5	10 U	2.2 J	50 U	1 U	1 U	10 U	10 U
trans-1,2-Dichloroethene	5	10 U	20 U	50 U	1 U	1 U	10 U	10 U
Trichlorofluoromethane	5	10 U	20 U	NA	1 U	1 U	NA	NA
Trichloroethene	5	10 U	20 U	50 U	1 U	1 U	10 U	10 U
Vinyl Chloride	2	10 U	NA	50 U	NA	NA	10 U	10 U
Xylenes (total)	5	10 U	NA	50 U	NA	NA	10 U	10 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	4	2	2	4	5	5
Sample ID:	TOGS 1.1.1	MW-7	MW-8	MW-8	MW-11	MW-12	MW-12	MW-12
Sample Date:	Class GA	12/1/1999	5/5/1994	12/6/1999	11/29/99	5/5/1994	8/0/1995	12/0/96
1,1,1-Trichloroethane	5	NA	NA	NA	NA	**24**	NA	NA
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	10 U	NA	10 U	10 U	**61**	NA	NA
1,1-Dichloroethene	5	10 U	NA	10 U	10 U	NA	NA	NA
1,2,4-Trimethylbenzene	5	NA	NA	NA	NA	NA	3.08	U
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	10 U	NA	10 U	10 U	NA	NA	NA
2-Butanone	50	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	50	10 U	NA	10 U	10 U	NA	NA	NA
Acetone	50	4.1 JN	NA	10 U	10 U	NA	NA	NA
Benzene	1	10 U	NA	10 U	10 U	NA	NA	NA
Bromodichloromethane	50	NA	NA	NA	NA	NA	NA	NA
Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	5	NA	NA	NA	NA	NA	NA	NA
Chloroform	7	10 U	NA	10 U	10 U	NA	NA	NA
Chloromethane	5	10 U	NA	10 U	10 U	NA	NA	NA
cis-1,2-Dichloroethene	5	10 U	NA	1.7 J	10 U	NA	NA	NA
Dibromochloromethane	50	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	5	10 U	NA	10 U	10 U	**72**	**57.7**	**56.2**
Inert-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
meta and or para-Xylene	5	10 U	NA	10 U	10 U	NA	**87.7**	**240**
Naphthalene	10	NA	NA	NA	NA	NA	10 U	6.44
Methylene Chloride	5	10 U	NA	10 U	10 U	NA	NA	NA
ortho-Xylene	5	10 U	NA	10 U	10 U	NA	**5.63**	**71.6**
p-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Styrene	5	10 U	NA	10 U	10 U	NA	NA	NA
Tetrachloroethene	5	10 U	NA	10 U	10 U	NA	NA	NA
Toluene	5	10 U	NA	10 U	10 U	NA	NA	NA
trans-1,2-Dichloroethene	5	10 U	NA	10 U	10 U	NA	NA	NA
Trichlorofluoromethane	5	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	5	10 U	2.5	10 U	10 U	NA	NA	NA
Vinyl Chloride	2	10 U	NA	10 U	10 U	NA	NA	NA
Xylenes (total)	5	10 U	2 U	10 U	10 U	NA	NA	NA

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYSDEC	5	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-12	MW-12	MW-12D	MW-13	MW-14	MW-15	MW-16
Sample Date:	Class GA	6/0/97	12/1/99	1/12/00	12/1/99	12/1/99	12/8/99	12/1/99
1,1,1-Trichloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	NA	**19**	10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethene	5	NA	10 U	10 U	10 U	10 U	10 U	10 U
1,2,4-Trimethylbenzene	5	10 U	10 U	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	10 U	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	10 U	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	NA	10 U	10 U	10 U	10 U	10 U	10 U
2-Butanone	50	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	50	NA	10 U	10 U	10 U	10 U	10 U	10 U
Acetone	50	NA	4.3 JN	3.1 J	3.3 JN	4.9 JN	10 U	6.3 JN
Benzene	1	NA	10 U	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	50	NA	10 U	NA	NA	NA	NA	NA
Butylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
Chlorobenzene	5	NA	10 U	NA	NA	NA	NA	NA
Chloroform	7	NA	10 U	10 U	10 U	10 U	10 U	10 U
Chloromethane	5	NA	10 U	10 U	10 U	10 U	10 U	10 U
cis-1,2-Dichloroethene	5	NA	1 J	10 U	10 U	10 U	10 U	10 U
Dibromochloromethane	50	NA	10 U	NA	NA	NA	NA	NA
Ethylbenzene	5	**80.4**	**57**	10 U	10 U	10 U	10 U	10 U
Inert-Butylbenzene	ns	NA	10 U	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
meta and or para-Xylene	5	**335**	**94**	10 U	10 U	4.7 J	1.2 J	10 U
Naphthalene	10	10 U	10 U	NA	NA	NA	NA	NA
Methylene Chloride	5	NA	10 U	10 U	10 U	10 U	10 U	10 U
ortho-Xylene	5	**88.9**	3.1 J	10 U	10 U	10 U	1.7 J	10 U
p-Isopropyltoulene	5	NA	10 U	NA	NA	NA	NA	NA
Propylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
sec-Butylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
Styrene	5	NA	10 U	10 U	10 U	**8.4 J**	10 U	10 U
Tetrachloroethene	5	NA	10 U	10 U	10 U	10 U	10 U	10 U
Toluene	5	NA	10 U	10 U	10 U	10 U	1.4 J	10 U
trans-1,2-Dichloroethene	5	NA	10 U	10 U	10 U	10 U	10 U	10 U
Trichlorofluoromethane	5	NA	10 U	NA	NA	NA	NA	NA
Trichloroethene	5	NA	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	2	NA	10 U	10 U	10 U	10 U	10 U	10 U
Xylenes (total)	5	NA	**97**	10 U	10 U	4.7	2.9	10 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYSDEC	2	2	1	2	2	1	1
Sample ID:	TOGS 1.1.1	MW-17	MW-18	MW-18	MW-19	MW-19 DUP	MW-19	MW-19
Sample Date:	Class GA	12/10/99	12/9/99	12/08/00	12/10/99	12/10/99	12/8/00	5/30/01
1,1,1-Trichloroethane	5	NA	NA	10 U	NA	NA	10 U	1 U
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	10 U	1.4 J	1.9 J	10 U	10 U	10 U	1 U
1,1-Dichloroethene	5	10 U	10 U	10 UJ	10 U	10 U	10 UJ	1 U
1,2,4-Trimethylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	10 U	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	10 U	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	1.8 JN	10 U	10 U	10 U	10 U	**310**	**160 D**
2-Butanone	50	NA	NA	10 U	NA	NA	10 U	20 U
2-Hexanone	50	10 U	10 U	NA	10 U	10 U	NA	NA
Acetone	50	5.6 JN	10 U	10 U	5.1 JN	4.1 JN	10 UJ	20 U
Benzene	1	10 U	10 U	NA	10 U	10 U	NA	NA
Bromodichloromethane	50	NA	10 U	NA	NA	NA	NA	NA
Butylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
Chlorobenzene	5	NA	10 U	NA	NA	NA	NA	NA
Chloroform	7	10 U	10 U	NA	10 U	10 U	NA	NA
Chloromethane	5	10 U	10 U	10 U	10 U	10 U	10 U	1 U
cis-1,2-Dichloroethene	5	10 U	10 U	10 U	**110**	**110**	**300 D**	NA
Dibromochloromethane	50	NA	10 U	NA	NA	NA	NA	NA
Ethylbenzene	5	10 U	10 U	NA	10 U	10 U	NA	NA
Inert-Butylbenzene	ns	NA	10 U	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
meta and or para-Xylene	5	10 U	10 U	10 U	10 U	10 U	10 U	NA
Naphthalene	10	NA	10 U	NA	NA	NA	NA	NA
Methylene Chloride	5	10 U	10 U	10 U	10 U	10 U	10 U	1 U
ortho-Xylene	5	10 U	10 U	10 U	10 U	10 U	10 U	NA
p-Isopropyltoulene	5	NA	10 U	NA	NA	NA	NA	NA
Propylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
sec-Butylbenzene	5	NA	10 U	NA	NA	NA	NA	NA
Styrene	5	10 U	10 U	NA	10 U	10 U	NA	NA
Tetrachloroethene	5	10 U	10 U	10 U	**64**	**70**	**200 D**	**220 D**
Toluene	5	10 U	10 U	10 U	10 U	10 U	10 U	1 U
trans-1,2-Dichloroethene	5	10 U	10 U	10 U	2.2 U	1.8 JN	**7.8 J**	NA
Trichlorofluoromethane	5	NA	10 U	NA	NA	NA	NA	NA
Trichloroethene	5	10 U	10 U	10 U	**7 J**	**6.9 JN**	**32**	**47 D**
Vinyl Chloride	2	10 U	10 U	10 U	**170**	**150**	**64**	**5.7**
Xylenes (total)	5	10 U	10 U	10 U	10 U	10 U	100 U	2 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	1	2	2	2	3	2
Sample ID:	TOGS 1.1.1	MW-20	MW-20	MW-21	MW-22	MW-23	MW-24	MW-24
Sample Date:	Class GA	12/10/99	12/8/00	12/10/99	12/10/99	12/10/99	9/2/1992	12/9/99
1,1,1-Trichloroethane	5	NA	10 U	NA	NA	NA	**7.9 J**	NA
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	25 U	NA
1,1-Dichloroethane	5	10 U	10 U	10 U	10 U	10 U	NA	10 U
1,1-Dichloroethene	5	10 U	10 UJ	10 U	10 U	10 U	**5.8 J**	10 U
1,2,4-Trimethylbenzene	5	NA	10 U	NA	NA	NA	**130**	NA
1,3,5-Trimethylbenzene	5	NA	10 U	NA	NA	NA	25 U	NA
1,3-Dichlorobenzene	3	NA	10 U	NA	NA	NA	**13 J**	NA
1,4-Dichlorobenzene	3	NA	10 U	NA	NA	NA	**8.1 J**	NA
1,2-Dichloroethene (total)	5	10 U	10 U	2.6 JN	10 U	10 U	NA	10 U
2-Butanone	50	NA	10 U	NA	NA	NA	NA	NA
2-Hexanone	50	10 U	NA	10 U	10 U	10 U	NA	10 U
Acetone	50	10 U	10 UJ	26	3 JN	4.3 JN	NA	10 U
Benzene	1	10 U	NA	10 U	10 U	10 U	**40**	10 U
Bromodichloromethane	50	NA	10 U	NA	NA	NA	25 U	NA
Butylbenzene	5	NA	10 U	NA	NA	NA	**29**	NA
Chlorobenzene	5	NA	10 U	NA	NA	NA	**7.4 J**	NA
Chloroform	7	10 U	NA	10 U	10 U	10 U	4.7 J	10 U
Chloromethane	5	10 U	10 U	10 U	10 U	10 U	25 U	10 U
cis-1,2-Dichloroethene	5	10 U	10 U	10 U	10 U	10 U	NA	10 U
Dibromochloromethane	50	NA	10 U	NA	NA	NA	25 U	NA
Ethylbenzene	5	10 U	NA	10 U	10 U	10 U	**15 J**	10 U
Inert-Butylbenzene	ns	NA	10 U	NA	NA	NA	25 U	NA
Isopropylbenzene	5	NA	10 U	NA	NA	NA	**25**	NA
meta and or para-Xylene	5	10 U	10 U	10 U	10 U	10 U	**20 JB**	10 U
Naphthalene	10	NA	10 U	NA	NA	NA	**280**	NA
Methylene Chloride	5	10 U	10 U	10 U	10 U	10 U	NA	10 U
ortho-Xylene	5	10 U	10 U	10 U	10 U	10 U	**8 J**	10 U
p-Isopropyltoulene	5	NA	10 U	NA	NA	NA	**23 JB**	NA
Propylbenzene	5	NA	10 U	NA	NA	NA	**35**	NA
sec-Butylbenzene	5	NA	10 U	NA	NA	NA	**23 J**	NA
Styrene	5	10 U	NA	10 U	10 U	10 U	**7.6 J**	10 U
Tetrachloroethene	5	10 U	10 U	10 U	10 U	10 U	**10 J**	10 U
Toluene	5	10 U	10 U	10 U	10 U	10 U	**10 J**	10 U
trans-1,2-Dichloroethene	5	10 U	10 U	10 U	10 U	10 U	4 J	10 U
Trichlorofluoromethane	5	NA	10 U	NA	NA	NA	**24 J**	NA
Trichloroethene	5	10 U	10 U	10 U	10 U	10 U	**18 J**	10 U
Vinyl Chloride	2	10 U	10 U	10 U	10 U	10 U	NA	10 U
Xylenes (total)	5	10 U	10 U	10 U	10 U	10 U	NA	10 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-25	MW-26	MW-27	MW-28	MW-29	MW-30	MW-30 DUP
Sample Date:	Class GA	12/9/99	12/9/99	12/10/99	12/10/99	12/10/99	12/10/99	12/10/99
1,1,1-Trichloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	10 U	10 U	R	R	R	R	10 U
1,1-Dichloroethene	5	10 U	10 U	R	R	R	R	10 U
1,2,4-Trimethylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	NA	10 U	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	NA	10 U	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	10 U	NA	NA	NA	NA	NA	NA
2-Butanone	50	NA	10 U	R	R	R	R	10 U
2-Hexanone	50	10 U	10 U	R	R	R	R	10 U
Acetone	50	10 U	10 U	R	R	R	R	3.2 JN
Benzene	1	10 U	10 U	R	R	R	R	10 U
Bromodichloromethane	50	NA	NA	10 U	NA	NA	NA	NA
Butylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
Chlorobenzene	5	NA	NA	10 U	NA	NA	NA	NA
Chloroform	7	10 U	10 U	R	R	R	R	10 U
Chloromethane	5	10 U	10 U	R	R	R	R	10 U
cis-1,2-Dichloroethene	5	10 U	10 U	R	R	R	R	10 U
Dibromochloromethane	50	NA	NA	10 U	NA	NA	NA	NA
Ethylbenzene	5	10 U	10 U	R	R	R	R	10 U
Inert-Butylbenzene	ns	NA	NA	10 U	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
meta and or para-Xylene	5	10 U	10 U	R	R	R	R	10 U
Naphthalene	10	NA	NA	10 U	NA	NA	NA	NA
Methylene Chloride	5	10 U	10 U	R	R	R	R	10 U
ortho-Xylene	5	10 U	10 U	R	R	R	R	10 U
p-Isopropyltoulene	5	NA	NA	10 U	NA	NA	NA	NA
Propylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
sec-Butylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
Styrene	5	10 U	10 U	R	R	R	R	10 U
Tetrachloroethene	5	10 U	10 U	R	R	R	R	10 U
Toluene	5	10 U	10 U	R	R	R	R	10 U
trans-1,2-Dichloroethene	5	10 U	10 U	R	R	R	R	10 U
Trichlorofluoromethane	5	NA	NA	10 U	NA	NA	NA	NA
Trichloroethene	5	10 U	10 U	R	R	R	R	10 U
Vinyl Chloride	2	10 U	10 U	R	R	R	R	10 U
Xylenes (total)	5	10 U	10 U	R	R	R	R	10 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples
Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYSDEC	2	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-31	MW-32	MW-33	MW-33 DUP	MW-34	MW-35	MW-36
Sample Date:	Class GA	12/10/99	12/6/2000	12/11/2000	12/11/2000	12/6/00	12/6/00	12/6/00
1,1,1-Trichloroethane	5	NA	10 U	10 U	10 U	10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethene	5	10 U	10 U	**10 J**	**10 J**	10 U	10 U	10 U
1,2,4-Trimethylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	NA	10 U	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	NA	10 U	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	NA	10 UJ	10 U	10 U	10 UJ	10 U	10 U
2-Butanone	50	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	50	10 U	NA	NA	NA	NA	NA	NA
Acetone	50	10 U	10 UJ	10 U	10 U	10 UJ	10 U	10 U
Benzene	1	10 U	NA	NA	NA	NA	NA	NA
Bromodichloromethane	50	NA	NA	10 U	NA	NA	NA	NA
Butylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
Chlorobenzene	5	NA	NA	10 U	NA	NA	NA	NA
Chloroform	7	10 U	NA	NA	NA	NA	NA	NA
Chloromethane	5	10 U	10 U	10 U	10 U	10 U	**6.9 J**	10 UJ
cis-1,2-Dichloroethene	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibromochloromethane	50	NA	NA	10 U	NA	NA	NA	NA
Ethylbenzene	5	10 U	NA	NA	NA	NA	NA	NA
Inert-Butylbenzene	ns	NA	NA	10 U	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
meta and or para-Xylene	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10	NA	NA	10 U	NA	NA	NA	NA
Methylene Chloride	5	10 U	10 UJ	10 U	10 U	10 U	10 U	10 U
ortho-Xylene	5	10 U	10 U	10 U	10 U	10 U	10 U	1.8 J
p-Isopropyltoulene	5	NA	NA	10 U	NA	NA	NA	NA
Propylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
sec-Butylbenzene	5	NA	NA	10 U	NA	NA	NA	NA
Styrene	5	10 U	NA	NA	NA	NA	NA	NA
Tetrachloroethene	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Toluene	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
trans-1,2-Dichloroethene	5	10 U	10 UJ	10 U	10 U	10 UJ	10 U	10 U
Trichlorofluoromethane	5	NA	NA	10 U	NA	NA	NA	NA
Trichloroethene	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	2	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Xylenes (total)	5	10 U	10 U	10 U	10 U	10 U	10 U	1.8

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-36A	MW-37	MW-38	MW-39	MW-40	MW-41	MW-42
Sample Date:	Class GA	12/7/00	12/6/00	12/6/00	12/7/00	12/07/00	12/7/00	12/8/00
1,1,1-Trichloroethane	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethene	5	10 UJ	10 UJ	10 U	10 UJ	10 UJ	10 UJ	10 UJ
1,2,4-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Butanone	50	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	50	NA	NA	NA	NA	NA	NA	NA
Acetone	50	11 U	11 U	10 U	10 U	10 U	13 U	11 U
Benzene	1	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	50	NA	NA	NA	NA	NA	NA	NA
Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	5	NA	NA	NA	NA	NA	NA	NA
Chloroform	7	NA	NA	NA	NA	NA	NA	NA
Chloromethane	5	3.5 J	3.5 J	10 U	10 U	10 U	2.8 J	3.4 J
cis-1,2-Dichloroethene	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibromochloromethane	50	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Inert-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
meta and or para-Xylene	5	10 U	10 U	**10 J**	10 U	10 U	10 U	10 U
Naphthalene	10	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	10 UJ	10 UJ	**10 J**	10 UJ	10 UJ	10 UJ	10 U
ortho-Xylene	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
p-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Styrene	5	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Toluene	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
trans-1,2-Dichloroethene	5	10 U	10 U	**10 J**	10 U	10 U	10 U	10 U
Trichlorofluoromethane	5	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	2	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Xylenes (total)	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	3
Sample ID:	TOGS 1.1.1	MW-43	MW-44	MW-45	MW-46	MW-47	MW-48	TB
Sample Date:	Class GA	12/8/00	5/31/01	5/31/01	5/30/01	6/1/01	5/31/01	9/2/1992
1,1,1-Trichloroethane	5	10 U	1 U	1 U	100 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	1 U
1,1-Dichloroethane	5	10 U	1 U	1 U	100 U	1 U	1 U	NA
1,1-Dichloroethene	5	10 UJ	1 U	1 U	100 U	3.3	**6.5**	1 U
1,2,4-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	1 U
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	1 U
1,3-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	1 U
1,4-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	1 U
1,2-Dichloroethene (total)	5	2.2 J	1 U	1 U	**160**	**91 D**	**1,900 D**	NA
2-Butanone	50	10 U	20 U	20 U	2,000 U	20 U	20 U	NA
2-Hexanone	50	NA	NA	NA	NA	NA	NA	NA
Acetone	50	11 U	20 U	20 U	2,000 U	20 U	20 U	NA
Benzene	1	NA	NA	NA	NA	NA	NA	1 U
Bromodichloromethane	50	NA	NA	NA	NA	NA	NA	1 U
Butylbenzene	5	NA	NA	NA	NA	NA	NA	1 U
Chlorobenzene	5	NA	NA	NA	NA	NA	NA	1 U
Chloroform	7	NA	NA	NA	NA	NA	NA	0.1 J
Chloromethane	5	2.0 J	1 U	1 U	100 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	5	2.2 J	NA	NA	NA	NA	NA	NA
Dibromochloromethane	50	NA	NA	NA	NA	NA	NA	1 U
Ethylbenzene	5	NA	NA	NA	NA	NA	NA	1 U
Inert-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	1 U
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	1 U
meta and or para-Xylene	5	10 U	NA	NA	NA	NA	NA	1 U
Naphthalene	10	NA	NA	NA	NA	NA	NA	1 U
Methylene Chloride	5	10 U	1 U	0.001 U	100 U	1 U	1 U	NA
ortho-Xylene	5	10 U	NA	NA	NA	NA	NA	1 U
p-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	1 U
Propylbenzene	5	NA	NA	NA	NA	NA	NA	1 U
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	1 U
Styrene	5	NA	NA	NA	NA	NA	NA	1 U
Tetrachloroethene	5	10 U	1 U	1 U	**9,500 D**	1 U	**24**	0.2 J
Toluene	5	**6.6 J**	1 U	1 U	100 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	5	10 U	NA	NA	NA	NA	NA	1 U
Trichlorofluoromethane	5	NA	NA	NA	NA	NA	NA	1 U
Trichloroethene	5	10 U	1 U	1 U	**420**	**73 D**	**81 D**	1 U
Vinyl Chloride	2	10 U	1 U	1 U	100 U	**24**	**1,100 D**	NA
Xylenes (total)	5	10 U	1 U	1 U	200 U	1 U	1 U	NA

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYSDEC	1	1	1	1	1	2	2
Sample ID:	TOGS 1.1.1	TMW-1	TMW-3	TMW-4	TMW-5	TMW-8	TMW-19A	TMW-19B
Sample Date:	Class GA	12/5/00	11/14/00	12/5/00	12/5/00	12/5/00	1/17/00	1/17/00
1,1,1-Trichloroethane	5	10 U	10 U	10 U	50 U	100 U	NA	NA
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	10 U	10 U	10 U	50 U	100 U	10 U	10 U
1,1-Dichloroethene	5	10 U	10 U	10 U	50 U	100 U	10 U	4.3 J
1,2,4-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	10 U	10 U	1.2 J	50 U	100 U	NA	NA
2-Butanone	50	10 U	10 U	10 U	50 U	100 U	10 U	13 U
2-Hexanone	50	NA	NA	NA	NA	NA	10 U	10
Acetone	50	10 UJ	10 UJ	10 U	50 UJ	100 UJ	10 U	23 U
Benzene	1	NA	NA	NA	NA	NA	10 U	**1.3 UJ**
Bromodichloromethane	50	NA	NA	NA	NA	NA	NA	NA
Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	5	NA	NA	NA	NA	NA	NA	NA
Chloroform	7	NA	NA	NA	NA	NA	10 U	**10**
Chloromethane	5	10 U	R	10 U	50 U	100 U	10 U	3.1 J
cis-1,2-Dichloroethene	5	10 U	10 U	1.2 J	50 U	100 U	**300**	**8,600**
Dibromochloromethane	50	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	5	NA	NA	NA	NA	NA	10 U	1.9 J
Inert-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
meta and or para-Xylene	5	10 U	10 U	10 U	50 U	100 U	10 U	3.3 J
Naphthalene	10	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	10 UJ	10 U	10 U	50 UJ	100 UJ	10 U	10
ortho-Xylene	5	10 U	10 U	10 U	50 U	100 U	10 U	3.3 J
p-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Styrene	5	NA	NA	NA	NA	NA	10 U	**10**
Tetrachloroethene	5	10 U	10 U	10 U	50 U	100 U	**510**	**4,700**
Toluene	5	10 U	10 U	10 U	50 U	100 U	1.1 J	**6.4 J**
trans-1,2-Dichloroethene	5	10 U	10 U	10 U	50 U	100 U	**6.1 J**	**53**
Trichlorofluoromethane	5	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	5	10 U	10 U	10 U	50 U	100 U	**30**	**5,400**
Vinyl Chloride	2	10 U	10 U	10 U	50 U	100 U	**20**	**870**
Xylenes (total)	5	10 U	10 U	10 U	50 U	100 U	10 U	**6.6**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYSDEC	2	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	TMW-19C	TMW-19C (DEEP)	TMW-19C (MID)	TMW-19D	TMW-19E	TMW-19F	TMW-19G
Sample Date:	Class GA	1/19/00	12/4/00	12/4/00	11/8/00	11/8/00	11/8/00	11/8/00
1,1,1-Trichloroethane	5	NA	10 U	10 U	10 U	NA	10 U	10 U
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	**7 J**	10 U	10 U	10 U	10 U	10 U	10 U
1,1-Dichloroethene	5	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U
1,2,4-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	NA	**420 D**	**350 D**	10 U	10 U	10 U	29 U
2-Butanone	50	10 U	10 U	10 U	2.2 J	10 U	10 U	1.1 J
2-Hexanone	50	10 U	NA	NA	NA	NA	NA	NA
Acetone	50	10 U	10 U	10 U	15 UJ	10 UJ	10 UJ	10 UJ
Benzene	1	10 U	NA	NA	NA	NA	NA	NA
Bromodichloromethane	50	NA	NA	NA	NA	NA	NA	NA
Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	5	NA	NA	NA	NA	NA	NA	NA
Chloroform	7	4.2 J	NA	NA	NA	NA	NA	NA
Chloromethane	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
cis-1,2-Dichloroethene	5	**1,500**	**420 D**	**350 D**	10 U	10 U	10 U	29 U
Dibromochloromethane	50	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	5	10 U	NA	NA	NA	NA	NA	NA
Inert-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
meta and or para-Xylene	5	1.5 J	10 U	10 U	2.1 J	10 U	10 U	10 U
Naphthalene	10	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	10 U	10 U	10 U	10 U	10 U	10 U	10 U
ortho-Xylene	5	10 U	10 U	10 U	1.3 J	10 U	10 U	10 U
p-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Styrene	5	10 U	NA	NA	NA	NA	NA	NA
Tetrachloroethene	5	**37,000**	**3,400 D**	**1,700 D**	10 U	10 U	10 U	**210 D**
Toluene	5	1.2 J	10 U	10 U	10 U	10 U	10 U	10 U
trans-1,2-Dichloroethene	5	**6.6 J**	3.3 J	3.8 J	10 U	10 U	10 U	10 U
Trichlorofluoromethane	5	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	5	**1,000**	**660 D**	**140 D**	10 U	10 U	10 U	19 U
Vinyl Chloride	2	**7.4 J**	**50**	**18**	10 U	10 U	10 U	**3.7 J**
Xylenes (total)	5	1.5 J	1,000 U	1,000 U	3.4	10 U	10 U	10 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Groundwater Samples
Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	TMW-19G (DEEP)	TMW-19G (MID)	TMW-19H	TMW-19H	TMW-19I	TMW-19J	TMW-19J DUP
Sample Date:	Class GA	12/4/00	12/4/00	11/8/00	11/8/00	11/9/00	11/15/00	11/15/00
1,1,1-Trichloroethane	5	10 U	10 U	100 U	100 U	100 U	10 U	10 U
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	10 U	10 U	100 U	100 U	100 U	10 U	10 U
1,1-Dichloroethene	5	10 UJ	10 UJ	100 U	100 U	100 U	10 U	10 U
1,2,4-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	**66**	**340 D**	100 U	100 U	100 U	10 U	10 U
2-Butanone	50	10 U	10 U	100 U	100 U	11 J	10 U	10 U
2-Hexanone	50	NA	NA	NA	NA	NA	NA	NA
Acetone	50	10 U	10 UJ	100 UJ	19 J	100 UJ	10 U	10 U
Benzene	1	NA	NA	NA	NA	NA	NA	NA
Bromodichloromethane	50	NA	NA	NA	NA	NA	NA	NA
Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Chlorobenzene	5	NA	NA	NA	NA	NA	NA	NA
Chloroform	7	NA	NA	NA	NA	NA	NA	NA
Chloromethane	5	10 U	10 U	100 U	100 U	100 U	R	R
cis-1,2-Dichloroethene	5	**66**	**330 D**	100 U	100 U	100 U	10 U	10 U
Dibromochloromethane	50	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Inert-Butylbenzene	ns	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
meta and or para-Xylene	5	10 U	10 U	100 U	100 U	100 U	10 U	10 U
Naphthalene	10	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	10 U	10 U	100 U	100 U	100 U	10 U	10 U
ortho-Xylene	5	10 U	10 U	100 U	100 U	100 U	10 U	10 U
p-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Styrene	5	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene	5	**28**	**9.3 J**	100 U	100 U	100 U	10 U	10 U
Toluene	5	10 U	10 U	100 U	100 U	100 U	10 U	10 U
trans-1,2-Dichloroethene	5	10 U	**6.3 J**	100 U	100 U	100 U	10 U	10 U
Trichlorofluoromethane	5	NA	NA	NA	NA	NA	NA	NA
Trichloroethene	5	**74**	**9.3 J**	100 U	100 U	100 U	10 U	10 U
Vinyl Chloride	2	**14**	**24**	100 U	100 U	100 U	10 U	10 U
Xylenes (total)	5	10 U	100 U	100 U	100 U	100 U	10 U	10 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 16.

Groundwater Samples

Table 3a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 8260)

Analyte	Sample Collection Designation & Collection Date					
Source:	NYSDEC	1	1	1	1	1
Sample ID:	TOGS 1.1.1	TMW-19K	TMW-19K (DEEP)	TMW-19K (MID)	TMW-19L	TMW-19M
Sample Date:	Class GA	11/15/00	12/4/00	12/4/00	11/15/00	11/15/00
1,1,1-Trichloroethane	5	2.2 J	10 U	10 U	10 U	50 U
1,1,2,2-Tetrachloroethane	5	NA	NA	NA	NA	NA
1,1-Dichloroethane	5	1.0 J	10 U	10 U	1.2 U	50 U
1,1-Dichloroethene	5	10 U	10 UJ	10 UJ	**10 J**	50 U
1,2,4-Trimethylbenzene	5	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA
1,3-Dichlorobenzene	3	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	3	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	5	10 U	300 D	10 U	10 U	50 U
2-Butanone	50	10 U	10 U	10 U	10 U	50 U
2-Hexanone	50	NA	NA	NA	NA	NA
Acetone	50	10 UJ	10 U	10 U	10 U	50 U
Benzene	1	NA	NA	NA	NA	NA
Bromodichloromethane	50	NA	NA	NA	NA	NA
Butylbenzene	5	NA	NA	NA	NA	NA
Chlorobenzene	5	NA	NA	NA	NA	NA
Chloroform	7	NA	NA	NA	NA	NA
Chloromethane	5	R	10 U	10 U	R	R
cis-1,2-Dichloroethene	5	10 U	**300 D**	10 U	10 U	50 U
Dibromochloromethane	50	NA	NA	NA	NA	NA
Ethylbenzene	5	NA	NA	NA	NA	NA
Inert-Butylbenzene	ns	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA
meta and or para-Xylene	5	10 U	10 U	10 U	10 U	50 U
Naphthalene	10	NA	NA	NA	NA	NA
Methylene Chloride	5	10 U	10 U	10 U	10 U	50 U
ortho-Xylene	5	10 U	10 U	10 U	10 U	50 U
p-Isopropyltoulene	5	NA	NA	NA	NA	NA
Propylbenzene	5	NA	NA	NA	NA	NA
sec-Butylbenzene	5	NA	NA	NA	NA	NA
Styrene	5	NA	NA	NA	NA	NA
Tetrachloroethene	5	10 U	2.7 J	1.2 J	10 U	50 U
Toluene	5	10 U	10 U	10 U	10 U	50 U
trans-1,2-Dichloroethene	5	10 U	2.4 J	10 U	10 U	50 U
Trichlorofluoromethane	5	NA	NA	NA	NA	NA
Trichloroethene	5	10 U	**68**	10 U	10 U	50 U
Vinyl Chloride	2	10 U	**11**	10 U	10 U	50 U
Xylenes (total)	5	10 U	10 U	10 U	10 U	50 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 16.

Notes:

All groundwater samples collected using low-flow purging/sampling, except those collected at the DP-BG1 location. During drilling at this location, a groundwater sample was collected on 5/31/01 using a Hydropunch® (20-20.3 feet below the ground surface [BGS]). After a temporary well was installed at the DP-BG1 location, another groundwater sample was collected on 6/5/01 using a disposable bailer (10.7-15.7 feet BGS).

NA = Sample was not analyzed for this constituent.

J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the practical quantitation limit (PQL).

R = Indicates that the previously reported detection limit or sample result has been rejected due to a significant deficiency in the data generation process. The data should not be used for any qualitative or quantitative purposes.

D = Identifies all compounds analyzed at a secondary dilution.

E = Identifies compounds whose concentration exceeds the calibration range of the instruments.

ns = No standard. Value is not available in TOGS.

N = This qualifier indicates that the compound was analyzed for but not requested as an analyte. Value will not be listed on tabular result sheet.

B - Indicates an estimated value between the instrument detection limit and the CLP-required detection limit.

Groundwater Samples

Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYS DEC	5	2	5	2	1	1	4
Sample ID:	TOGS 1.1.1	EVIMW-1	EVIMW-1	EVIMW-2	EVIMW-2	EVIMW-2	EVIMW-2	EVIMW-3
Sample Date:	Class GA	6/5/1997	12/8/99	7/24/96	12/8/99	12/11/00	5/30/01	6/5/97
1,2,4-Trichlorobenzene	5	NA	1.4 J	NA	9.3 U	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	ns	NA	4.4 J	NA	1.5 J	1.4 J	10 U	NA
4-Bromophenyl phenyl ether	ns	NA	NA	NA	NA	9.3 U	10 U	NA
4-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	1	NA	9.3 U	NA	9.3 U	NA	NA	NA
Acenaphthene	0.02	NA	9.3 U	NA	9.3 U	9.3 U	10 U	NA
Acenaphthylene	0.02	NA	**2.1 JN**	NA	9.3 U	NA	NA	NA
Anthracene	0.05	NA	**1.3 J**	NA	9.3 U	9.3 U	10 U	NA
Benzo(a)anthracene	0.002	NA	9.3 U	**25**	9.3 U	**1 J**	10 U	NA
Benzo(a)pyrene	MDL	NA	9.3 U	24	9.3 U	1.2 J	10 U	NA
Benzo(b)fluoranthene	0.002	NA	9.3 U	**47**	9.3 U	**2.2 J**	10 U	NA
Benzo(g,h,i)perylene	ns	NA	9.3 U	13	9.3 U	NA	NA	NA
Benzo(k)fluoranthene	0.002	NA	9.3 U	**16**	9.3 U	**1.1 J**	10 U	NA
bis(2-Ethylhexyl)phthalate	5	**110**	9.3 U	NA	9.3 U	1.8 J	10 U	**51**
Carbazole	ns	NA	NA	NA	NA	9.3 U	NA	NA
Chrysene	0.002	NA	9.3 U	**36**	9.3 U	**1.2 J**	10 U	NA
Dibenzo(a,h)anthracene	50	NA	9.3 U	NA	9.3 U	NA	NA	NA
Dibenzofuran	5	NA	9.3 U	NA	9.3 U	9.3 U	10 U	NA
Diethylphthalate	50	NA	9.3 U	NA	9.3 U	9.3 U	10 U	NA
Di-n-butylphthalate	50	NA	NA	NA	NA	9.3 U	10 U	NA
Fluoranthene	50	NA	9.3 U	NA	9.3 U	1.5 J	10 U	18
Fluorene	50	NA	2.5 J	NA	9.3 U	9.3 U	10 U	NA
Indeno(1,2,3-cd)pyrene	0.002	NA	9.3 U	**13**	9.3 U	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Naphthalene	10	NA	3.2 J	NA	9.3 U	9.3 U	10 U	NA
n-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
N-nitroso-di-phenylamine	50	NA	NA	NA	NA	9.3 U	10 U	NA
N-Nitroso-di-n-propylamine	ns	NA	9.3 U	NA	9.3 U	NA	NA	NA
Phenanthrene	50	NA	5.5 J	NA	1.6 J	1.2 J	10 U	NA
Phenol	1	NA	9.3 U	NA	9.3 U	NA	NA	NA
Pyrene	50	NA	1.2 J	NA	9.3 U	1.4 J	10 U	13
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
tert-Buytlbenzene	5	NA	NA	NA	NA	NA	NA	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples

Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYS DEC	5	5	2	2	4	4	2
Sample ID:	TOGS 1.1.1	EVIMW-5	EVIMW-6	EVIMW-6	EVIMW-8	MW-1	MW-2	MW-2
Sample Date:	Class GA	6/5/97	6/5/97	12/8/99	12/8/99	5/5/94	5/5/94	11/29/99
1,2,4-Trichlorobenzene	5	NA	NA	9.3 U	9.3 U	**2,990**	20 U	98 U
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	2,000 U	2,000 U	NA
2-Methylnaphthalene	ns	NA	NA	2.6 J	1.5 J	1,000 U	1,000 U	98 U
4-Bromophenyl phenyl ether	ns	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoulene	5	NA	NA	NA	NA	**3,550**	20 U	NA
4-Methylphenol	1	NA	NA	9.3 U	9.3 U	NA	NA	98 U
Acenaphthene	0.02	NA	NA	**1.6 JN**	**0.93 JN**	**310**	**120**	98 U
Acenaphthylene	0.02	NA	NA	9.3 U	9.3 U	NA	NA	98 U
Anthracene	0.05	NA	NA	**1.8 JN**	9.3 U	**290**	10 U	98 U
Benzo(a)anthracene	0.002	NA	NA	**2 J**	9.3 U	NA	NA	98 U
Benzo(a)pyrene	MDL	NA	NA	1.8 J	9.3 UJ	NA	NA	98 U
Benzo(b)fluoranthene	0.002	NA	NA	**2.5 J**	9.3 UJ	NA	NA	98 U
Benzo(g,h,i)perylene	ns	NA	NA	9.3 U	9.3 UJ	NA	NA	98 U
Benzo(k)fluoranthene	0.002	NA	NA	**1.1 JN**	9.3 UJ	NA	NA	98 U
bis(2-Ethylhexyl)phthalate	5	**32**	**32**	9.3 U	9.3 U	**430 B**	**16 B**	**20 J**
Carbazole	ns	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.002	NA	NA	**3.1 J**	9.3 U	NA	NA	98 U
Dibenzo(a,h)anthracene	50	NA	NA	9.3 U	9.3 UJ	NA	NA	98 U
Dibenzofuran	5	NA	NA	9.3 U	9.3 U	10 U	10 U	98 U
Diethylphthalate	50	NA	NA	9.3 U	9.3 U	NA	NA	98 U
Di-n-butylphthalate	50	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	50	NA	NA	3	9.3 U	**190**	10 U	98 U
Fluorene	50	NA	NA	3.5	1.9 J	100 U	26	**72 J**
Indeno(1,2,3-cd)pyrene	0.002	NA	NA	9.3 U	9.3 UJ	NA	NA	98 U
Isopropylbenzene	5	NA	NA	NA	NA	2,000 U	4.1	NA
Naphthalene	10	NA	NA	3.4	2 J	**7,620**	5.3	98 U
n-Butylbenzene	5	NA	NA	NA	NA	**2,430**	2 U	NA
n-Propylbenzene	5	NA	NA	NA	NA	2,000 U	2 U	NA
N-nitroso-di-phenylamine	50	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	ns	NA	NA	9.3 U	9.3 U	NA	NA	98 U
Phenanthrene	50	NA	16	3.8 JN	9.3 U	**2,600**	29	31 J
Phenol	1	NA	NA	9.3 U	9.3 U	NA	NA	98 U
Pyrene	50	NA	11	5.9 J	9.3 U	**360**	10 U	13 J
sec-Butylbenzene	5	NA	NA	NA	NA	**3,470**	2.3	NA
tert-Buytlbenzene	5	NA	NA	NA	NA	2,000 U	2 U	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples

Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYS DEC	4	2	1	4	2	1	1
Sample ID:	TOGS 1.1.1	MW-3	MW-3	MW-3	MW-4	MW-4	MW-4	MW-4
Sample Date:	Class GA	5/5/1994	11/29/99	12/11/00	5/5/94	12/8/99	12/11/00	6/1/01
1,2,4-Trichlorobenzene	5	**6.3**	100 U	NA	**502**	46 U	NA	NA
1,3,5-Trimethylbenzene	5	**13**	NA	NA	**1,540**	NA	NA	NA
2-Methylnaphthalene	ns	10 U	100 U	9.6 U	3,900	710	250 D	10 U
4-Bromophenyl phenyl ether	ns	NA	NA	9.6 U	NA	NA	9.4 U	10 U
4-Isopropyltoulene	5	2 U	NA	NA	**2,490**	NA	NA	NA
4-Methylphenol	1	NA	100 U	NA	NA	46 U	NA	NA
Acenaphthene	0.02	**56**	100 UJ	**8 J**	**2,100**	**81 JN**	**21**	**8.5 J**
Acenaphthylene	0.02	NA	100 U	NA	NA	46 U	NA	NA
Anthracene	0.05	**22**	100 U	**1.5 J**	500 U	**60 JN**	9.4 U	10 U
Benzo(a)anthracene	0.002	NA	100 U	9.6 U	NA	46 U	9.4 U	10 U
Benzo(a)pyrene	MDL	NA	100 U	9.6 U	NA	46 U	9.4 U	10 U
Benzo(b)fluoranthene	0.002	NA	100 U	9.6 U	NA	46 U	9.4 U	10 U
Benzo(g,h,i)perylene	ns	NA	100 U	NA	NA	46 U	NA	NA
Benzo(k)fluoranthene	0.002	NA	100 U	9.6 U	NA	46 U	9.4 U	10 U
bis(2-Ethylhexyl)phthalate	5	**170 B**	**99 J**	**6.9 J**	500 U	**63**	9.4 U	**7 J**
Carbazole	ns	NA	NA	9.6 U	NA	NA	9.4 U	NA
Chrysene	0.002	NA	100 U	9.6 U	NA	46 U	9.4 U	10 U
Dibenzo(a,h)anthracene	50	NA	100 U	NA	NA	46 U	NA	NA
Dibenzofuran	5	**37**	100 U	9.6 U	**1,100**	46 U	9.4 U	**7 J**
Diethylphthalate	50	NA	100 U	9.6 U	NA	46 U	9.4 U	10 U
Di-n-butylphthalate	50	NA	NA	9.6 U	NA	NA	9.4 U	10 U
Fluoranthene	50	**18**	100 U	9.6 U	500 U	8.4 J	9.4 U	10 U
Fluorene	50	10 U	**55 J**	11	**2,600**	**150**	33	14
Indeno(1,2,3-cd)pyrene	0.002	NA	100 U	NA	NA	46 U	NA	NA
Isopropylbenzene	5	**21**	NA	NA	1,000 U	NA	NA	NA
Naphthalene	10	**35.3**	100 U	9.6 U	**19,200**	**47**	9.4 U	10 U
n-Butylbenzene	5	**66.9**	NA	NA	**5,100**	NA	NA	NA
n-Propylbenzene	5	**9.5**	NA	NA	1,000 U	NA	NA	NA
N-nitroso-di-phenylamine	50	NA	NA	9.6 U	NA	NA	9.4 U	10 U
N-Nitroso-di-n-propylamine	ns	NA	100 U	NA	NA	46 U	NA	NA
Phenanthrene	50	**330**	35 J	1.8 J	**6,400**	**430**	**79**	16
Phenol	1	NA	100 U	NA	NA	46 U	NA	NA
Pyrene	50	25	100 U	9.6 U	500 U	23 J	6.2 J	10 U
sec-Butylbenzene	5	**34.9**	NA	NA	**1,680**	NA	NA	NA
tert-Buytlbenzene	5	**7.8**	NA	NA	1,000 U	NA	NA	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples
Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYS DEC	2	4	2	4	2	4	2
Sample ID:	TOGS 1.1.1	MW-5	MW-6	MW-6	MW-7	MW-7	MW-8	MW-8
Sample Date:	Class GA	11/29/99	5/5/94	12/6/1999	05/05/94	12/1/1999	5/5/1994	12/6/1999
1,2,4-Trichlorobenzene	5	10 U	NA	13 U	NA	9.7 U	2 U	60 U
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	2 U	NA
2-Methylnaphthalene	ns	10 U	10 U	13 U	10 U	9.7 U	10 U	60 U
4-Bromophenyl phenyl ether	ns	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoulene	5	NA	NA	NA	NA	NA	2 U	NA
4-Methylphenol	1	10 U	NA	13 U	NA	9.7 U	NA	60 U
Acenaphthene	0.02	10 U	10 U	13 U	10 U	9.7 U	10 U	60 U
Acenaphthylene	0.02	10 U	NA	13 U	NA	9.7 U	NA	60 U
Anthracene	0.05	10 U	10 U	13 U	10 U	9.7 U	10 U	60 U
Benzo(a)anthracene	0.002	10 U	NA	13 U	NA	9.7 U	NA	60 U
Benzo(a)pyrene	MDL	10 U	NA	13 U	NA	9.7 U	NA	8.7 J
Benzo(b)fluoranthene	0.002	10 U	NA	**1.4 JN**	NA	9.7 U	NA	**8.8 J**
Benzo(g,h,i)perylene	ns	10 U	NA	13 U	NA	9.7 U	NA	60 U
Benzo(k)fluoranthene	0.002	10 U	NA	13 U	NA	9.7 U	NA	60 U
bis(2-Ethylhexyl)phthalate	5	1 J	51 B	13 U	17 B	1.3 J	34 B	60 U
Carbazole	ns	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.002	10 U	NA	13 U	NA	9.7 U	NA	60 U
Dibenzo(a,h)anthracene	50	10 U	NA	13 U	NA	9.7 U	NA	60 U
Dibenzofuran	5	10 U	10 U	13 U	10 U	9.7 U	10 U	60 U
Diethylphthalate	50	10 U	NA	13 U	NA	9.7 U	NA	60 U
Di-n-butylphthalate	50	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	50	10 U	10 U	13 U	10 U	9.7 U	10 U	10 J
Fluorene	50	10 U	10 U	13 U	10 U	9.7 U	10 U	60 U
Indeno(1,2,3-cd)pyrene	0.002	10 U	NA	13 U	NA	9.7 U	NA	60 U
Isopropylbenzene	5	NA	NA	NA	NA	NA	2 U	NA
Naphthalene	10	10 U	10 U	13 U	10 U	9.7 U	2.1	60 U
n-Butylbenzene	5	NA	NA	NA	NA	NA	2 U	NA
n-Propylbenzene	5	NA	NA	NA	NA	NA	2 U	NA
N-nitroso-di-phenylamine	50	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	ns	10 U	NA	13 U	NA	9.7 U	NA	60 U
Phenanthrene	50	10 U	10 U	13 U	10 U	9.7 U	10 U	60 U
Phenol	1	10 U	NA	13 U	NA	9.7 U	NA	60 U
Pyrene	50	10 U	10 U	13 U	10 U	9.7 U	10 U	14 J
sec-Butylbenzene	5	NA	NA	NA	NA	NA	2 U	NA
tert-Buytlbenzene	5	NA	NA	NA	NA	NA	2 U	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples
Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYS DEC	4	4	4	2	4	2	2
Sample ID:	TOGS 1.1.1	MW9	MW-10	MW-11	MW-11	MW-12	MW-12	MW-12D
Sample Date:	Class GA	5/5/1994	5/5/1994	5/5/1994	11/29/99	5/5/94	12/1/99	1/12/00
1,2,4-Trichlorobenzene	5	2 U	NA	2 U	9.4 U	2 U	10 U	9.5 U
1,3,5-Trimethylbenzene	5	2 U	NA	2 U	NA	2 U	NA	NA
2-Methylnaphthalene	ns	10 U	10 U	10 U	9.4 U	10 U	10 U	9.5 U
4-Bromophenyl phenyl ether	ns	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoulene	5	2 U	NA	2 U	NA	2 U	NA	NA
4-Methylphenol	1	NA	NA	NA	9.4 U	NA	**16**	9.5 U
Acenaphthene	0.02	10 U	10 U	10 U	**5 J**	10 U	**1.7 JN**	9.5 U
Acenaphthylene	0.02	NA	NA	NA	9.4 U	NA	10 U	9.5 U
Anthracene	0.05	10 U	10 U	10 U	9.4 U	10 U	10 U	9.5 U
Benzo(a)anthracene	0.002	NA	NA	NA	9.4 U	NA	10 U	**2 JN**
Benzo(a)pyrene	MDL	NA	NA	NA	9.4 U	NA	10 U	9.5 U
Benzo(b)fluoranthene	0.002	NA	NA	NA	9.4 U	NA	10 U	9.5 U
Benzo(g,h,i)perylene	ns	NA	NA	NA	9.4 U	NA	10 U	9.5 U
Benzo(k)fluoranthene	0.002	NA	NA	NA	9.4 U	NA	10 U	9.5 U
bis(2-Ethylhexyl)phthalate	5	**56 B**	**36 B**	**150 B**	1.2 J	**43 B**	1.7 J	4.6 J
Carbazole	ns	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.002	NA	NA	NA	9.4 U	NA	10 U	9.5 U
Dibenzo(a,h)anthracene	50	NA	NA	NA	9.4 U	NA	10 U	9.5 U
Dibenzofuran	5	10 U	10 U	10 U	9.4 U	10 U	1.3 JN	9.5 U
Diethylphthalate	50	NA	NA	NA	9.4 U	NA	10 U	9.5 U
Di-n-butylphthalate	50	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	50	10 U	10 U	10 U	9.4 U	10 U	10 U	1.6 JN
Fluorene	50	10 U	10 U	10 U	3.7 J	10 U	3.9 J	9.5 U
Indeno(1,2,3-cd)pyrene	0.002	NA	NA	NA	9.4 U	NA	10 U	9.5 U
Isopropylbenzene	5	2 U	NA	2 U	NA	2 U	NA	NA
Naphthalene	10	2	10 U	4.5	0.97 J	**121**	10 U	9.5 U
n-Butylbenzene	5	2 U	NA	2.4	NA	**40.1**	NA	NA
n-Propylbenzene	5	2 U	NA	2 U	NA	2 U	NA	NA
N-nitroso-di-phenylamine	50	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	ns	NA	NA	NA	9.4 U	NA	10 U	9.5 U
Phenanthrene	50	10 U	10 U	10 U	9.4 U	10 U	10 U	3.5 JN
Phenol	1	NA	NA	NA	9.4 U	NA	**3.8 J**	9.5 U
Pyrene	50	10 U	10 U	10 U	9.4 U	10 U	10 U	5.7 J
sec-Butylbenzene	5	2 U	NA	2 U	NA	2 U	NA	NA
tert-Buytlbenzene	5	2 U	NA	2 U	NA	2 U	NA	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples
Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date								
Source:	NYS DEC	2	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-13	MW-14	MW-15	MW-16	MW-16	MW-17	MW-18	MW-19
Sample Date:	Class GA	12/1/99	12/1/99	12/8/99	8/15-16/95	12/1/99	12/10/99	12/9/99	12/10/99
1,2,4-Trichlorobenzene	5	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	2.1 J
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	ns	11 U	9.9 U	1.4 J	NA	9.9 U	1.6 J	1.2 J	9.3 U
4-Bromophenyl phenyl ether	ns	NA	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	1	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Acenaphthene	0.02	**7.9 J**	**7.6 JN**	**2.5 J**	**28**	**9 JN**	**8.8 J**	9.4 U	9.3 U
Acenaphthylene	0.02	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Anthracene	0.05	**1.3 JN**	**1.8 JN**	9.3 U	NA	**2.6 JN**	**5.4 J**	9.4 U	9.3 U
Benzo(a)anthracene	0.002	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Benzo(a)pyrene	MDL	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Benzo(b)fluoranthene	0.002	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Benzo(g,h,i)perylene	ns	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Benzo(k)fluoranthene	0.002	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
bis(2-Ethylhexyl)phthalate	5	2.3 J	1.7 J	9.3 U	**4,700**	**6 J**	93 U	9.4 U	93 U
Carbazole	ns	NA	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.002	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Dibenzo(a,h)anthracene	50	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Dibenzofuran	5	11 U	9.9 U	2 J	NA	9.9 U	9.3 U	9.4 U	9.3 U
Diethylphthalate	50	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Di-n-butylphthalate	50	NA	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	50	11 U	9.9 U	9.3 U	NA	9.9 U	1.1 J	1.8 J	9.3 U
Fluorene	50	9.2 J	9.5 J	3.2 J	34	9.8 J	17	9.4 U	9.3 U
Indeno(1,2,3-cd)pyrene	0.002	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	10	11 U	9.9 U	1.3 J	NA	9.9 U	1.4 J	2 J	9.3 U
n-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA	NA
N-nitroso-di-phenylamine	50	NA	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	ns	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Phenanthrene	50	2.9 J	5 J	9.3 U	**55**	3 J	5.5 J	2.7 J	9.3 U
Phenol	1	11 U	9.9 U	9.3 U	NA	9.9 U	9.3 U	9.4 U	9.3 U
Pyrene	50	11 U	1.8 J	9.3 U	NA	2.4 J	9.3 U	1.7 J	9.3 U
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA	NA
tert-Buytlbenzene	5	NA	NA	NA	NA	NA	NA	NA	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples
Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYS DEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-19 DUP	MW-20	MW-21	MW-22	MW-23	MW-24	MW-25
Sample Date:	Class GA	12/10/99	12/10/99	12/10/99	12/10/99	12/10/99	12/9/99	12/9/99
1,2,4-Trichlorobenzene	5	2.1 J	1.4 J	9.3 U	9.3 U	9.3 U	9.3 U	9.4 U
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	ns	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.4 U
4-Bromophenyl phenyl ether	ns	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	1	9.3 U	9.3 U	9.3 U	9.3 U	**4.2 J**	9.3 U	9.4 U
Acenaphthene	0.02	9.3 U	9.3 U	9.3 U	9.3 U	**1.7 J**	9.3 U	9.4 U
Acenaphthylene	0.02	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.4 U
Anthracene	0.05	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.4 U
Benzo(a)anthracene	0.002	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	**5 J**	9.4 U
Benzo(a)pyrene	MDL	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	**6.2 J**	9.4 U
Benzo(b)fluoranthene	0.002	9.3 U	9.3 U	9.3 U	**1.2 J**	9.3 U	**13**	9.4 U
Benzo(g,h,i)perylene	ns	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	4.7 J	9.4 U
Benzo(k)fluoranthene	0.002	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	**3.4 J**	9.4 U
bis(2-Ethylhexyl)phthalate	5	93 U	93 U	93 U	93 U	93 U	9.3 U	9.4 U
Carbazole	ns	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.002	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	**7.5 J**	9.4 U
Dibenzo(a,h)anthracene	50	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	1.9 J	9.4 U
Dibenzofuran	5	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.4 U
Diethylphthalate	50	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.4 U
Di-n-butylphthalate	50	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	50	9.3 U	9.3 U	9.3 U	1.3 J	9.3 U	5.6 J	9.4 U
Fluorene	50	9.3 U	9.3 U	9.3 U	9.3 U	2 J	9.3 U	9.4 U
Indeno(1,2,3-cd)pyrene	0.002	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	**4.2 J**	9.4 U
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Naphthalene	10	9.3 U	9.3 U	1.4 J	9.3 U	1.1 J	9.3 U	9.4 U
n-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
N-nitroso-di-phenylamine	50	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	ns	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	9.4 U
Phenanthrene	50	9.3 U	9.3 U	0.93 J	1.3 J	1.3 J	1.3 J	9.4 U
Phenol	1	9.3 U	9.3 U	**1.1 J**	9.3 U	9.3 U	9.3 U	9.4 U
Pyrene	50	9.3 U	9.3 U	9.3 U	1.4	9.3 U	6.8 J	9.4 U
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
tert-Buytlbenzene	5	NA	NA	NA	NA	NA	NA	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples
Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYS DEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-26	MW-27	MW-28	MW-29	MW-30	MW-30 DUP	MW-31
Sample Date:	Class GA	12/9/99	12/10/99	12/10/99	12/10/99	12/10/99	12/10/99	12/10/99
1,2,4-Trichlorobenzene	5	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	ns	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
4-Bromophenyl phenyl ether	ns	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	1	11 U	9.3 U	9.6 U	9.3 U	9.3 UJ	9.3 U	9.3 U
Acenaphthene	0.02	11 U	9.3 U	**3.5 J**	9.3 U	9.3 U	**1.3 J**	9.3 U
Acenaphthylene	0.02	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Anthracene	0.05	11 U	9.3 U	9.6 U	9.3 U	**0.93 J**	**0.93 J**	9.3 U
Benzo(a)anthracene	0.002	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Benzo(a)pyrene	MDL	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Benzo(b)fluoranthene	0.002	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Benzo(g,h,i)perylene	ns	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Benzo(k)fluoranthene	0.002	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
bis(2-Ethylhexyl)phthalate	5	11 U	93 U	96 U	9.3 U	9.3 U	9.3 U	1.4 J
Carbazole	ns	NA	NA	NA	NA	NA	NA	NA
Chrysene	0.002	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Dibenzo(a,h)anthracene	50	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Dibenzofuran	5	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Diethylphthalate	50	1.1 J	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Di-n-butylphthalate	50	NA	NA	NA	NA	NA	NA	NA
Fluoranthene	50	11 U	1 J	0.99 J	9.3 U	2.6 J	1.6 J	9.3 U
Fluorene	50	11 U	9.3 U	4.9 J	9.3 U	9.3 U	9.3 U	9.3 U
Indeno(1,2,3-cd)pyrene	0.002	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Naphthalene	10	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
n-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
N-nitroso-di-phenylamine	50	NA	NA	NA	NA	NA	NA	NA
N-Nitroso-di-n-propylamine	ns	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Phenanthrene	50	11 U	1.3 J	1.1 J	9.3 U	2.6 J	2.2 J	9.3 U
Phenol	1	11 U	9.3 U	9.6 U	9.3 U	9.3 U	9.3 U	9.3 U
Pyrene	50	11 U	9.3 U	9.6 U	9.3 U	2.2 J	1.5 J	9.3 U
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
tert-Buytlbenzene	5	NA	NA	NA	NA	NA	NA	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples
Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYS DEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-32	MW-33	MW-33 DUP	MW-34	MW-35	MW-36	MW-36A
Sample Date:	Class GA	12/6/00	12/11/00	12/11/00	12/6/00	12/6/00	12/6/00	12/7/00
1,2,4-Trichlorobenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	ns	9.3 U	1.3 J	1 J	15 B	9.3 U	9.3 U	18 B
4-Bromophenyl phenyl ether	ns	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
4-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	1	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	0.02	9.3 U	10 U	9.8 U	**2.5 J**	**8.8 J**	9.3 U	**4,300 J**
Acenaphthylene	0.02	NA	NA	NA	NA	NA	NA	NA
Anthracene	0.05	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
Benzo(a)anthracene	0.002	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
Benzo(a)pyrene	MDL	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
Benzo(b)fluoranthene	0.002	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
Benzo(g,h,i)perylene	ns	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	0.002	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
bis(2-Ethylhexyl)phthalate	5	9.3 U	1.8 J	9.8 U	2.9 J	**35**	**9.5**	1.1 J
Carbazole	ns	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
Chrysene	0.002	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
Dibenzo(a,h)anthracene	50	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	5	9.3 U	10 U	9.8 U	9.3 U	9.3 U	2.3 J	2.9 J
Diethylphthalate	50	9.3 U	2.3 J	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
Di-n-butylphthalate	50	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
Fluoranthene	50	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
Fluorene	50	9.3 U	10 U	9.8 U	4.7 J	9.3 U	6.2 J	5.0 J
Indeno(1,2,3-cd)pyrene	0.002	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Naphthalene	10	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
n-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
N-nitroso-di-phenylamine	50	9.3 U	10 U	9.8 U	9.3 U	9.3 U	9.3 U	9.5 U
N-Nitroso-di-n-propylamine	ns	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	50	9.3 U	10 U	9.8 U	9.3 U	20	5.7 J	9.5 U
Phenol	1	NA	NA	NA	NA	NA	NA	NA
Pyrene	50	9.3 U	10 U	9.8 U	9.3 U	4.9 J	9.3 U	9.5 U
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
tert-Buytlbenzene	5	NA	NA	NA	NA	NA	NA	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples
Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYS DEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-37	MW-38	MW-38	MW-39	MW-40	MW-41	MW-42
Sample Date:	Class GA	12/6/00	12/6/00	12/6/00	12/7/00	12/7/00	12/7/00	12/8/00
1,2,4-Trichlorobenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	ns	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	110 U	39,000
4-Bromophenyl phenyl ether	ns	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	9.3 U	9.3 U
4-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	1	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	0.02	9.3 U	9.3 U	9.3 U	9.4 U	**3.8 J**	**2.8 J**	**3.8 J**
Acenaphthylene	0.02	NA	NA	NA	NA	NA	NA	NA
Anthracene	0.05	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	9.3 U	9.3 U
Benzo(a)anthracene	0.002	9.3 U	9.3 U	9.3 U	9.4 U	9.3 UJ	9.3 UJ	9.3 U
Benzo(a)pyrene	MDL	9.3 U	9.3 U	9.3 U	9.4 U	9.3 UJ	9.3 U	9.3 U
Benzo(b)fluoranthene	0.002	9.3 U	9.3 U	9.3 U	9.4 U	9.3 UJ	9.3 UJ	9.3 U
Benzo(g,h,i)perylene	ns	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	0.002	9.3 U	9.3 U	9.3 U	9.4 U	9.3 UJ	9.3 UJ	9.3 U
bis(2-Ethylhexyl)phthalate	5	2.6 J	2.6 J	2.5 J	9.4 U	9.3 UJ	9.3 UJ	9.3 U
Carbazole	ns	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	9.3 U	9.3 U
Chrysene	0.002	9.3 U	9.3 U	9.3 U	9.4 U	9.3 UJ	9.3 UJ	9.3 U
Dibenzo(a,h)anthracene	50	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	5	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	9.3 U	9.3 U
Diethylphthalate	50	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	9.3 U	1.0 J
Di-n-butylphthalate	50	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	9.3 U	9.3 U
Fluoranthene	50	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	9.3 U	9.3 U
Fluorene	50	9.3 U	2.6 J	9.3 U	9.4 U	1.1 J	3.2 J	4.2 U
Indeno(1,2,3-cd)pyrene	0.002	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Naphthalene	10	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	9.3 U	9.3 U
n-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
N-nitroso-di-phenylamine	50	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	9.3 U	9.3 U
N-Nitroso-di-n-propylamine	ns	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	50	9.3 U	1.9 J	1.7 J	9.4 U	9.3 U	2.1 J	1.3 J
Phenol	1	NA	NA	NA	NA	NA	NA	NA
Pyrene	50	9.3 U	9.3 U	9.3 U	9.4 U	9.3 U	9.3 U	9.3 U
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
tert-Buytlbenzene	5	NA	NA	NA	NA	NA	NA	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples
Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date							
Source:	NYS DEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-43	MW-44	MW-45	MW-45	TMW-1	TMW-3	TMW-4
Sample Date:	Class GA	12/8/00	5/31/01	5/31/01	5/31/01	12/5/00	11/14/00	12/5/00
1,2,4-Trichlorobenzene	5	NA	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	ns	9.3 U	10 U	10 U	10 U	2.3 J	3.1 J	9.3 U
4-Bromophenyl phenyl ether	ns	9.3 U	10 U	10 U	10 U	9.4 U	9.3 U	9.3 U
4-Isopropyltoulene	5	NA	NA	NA	NA	NA	NA	NA
4-Methylphenol	1	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	0.02	9.3 U	10 U	**7.8 J**	**7**	**4.4 J**	9.3 U	9.3 U
Acenaphthylene	0.02	NA	NA	NA	NA	NA	NA	NA
Anthracene	0.05	9.3 U	10 U	10 U	10 U	9.4 U	9.3 U	9.3 U
Benzo(a)anthracene	0.002	9.3 U	10 U	10 U	10 U	9.4 U	**2.5 J**	9.3 U
Benzo(a)pyrene	MDL	9.3 U	10 U	10 U	10 U	9.4 U	9.3 U	9.3 U
Benzo(b)fluoranthene	0.002	9.3 U	10 U	10 U	10 U	9.4 U	9.3 U	9.3 U
Benzo(g,h,i)perylene	ns	NA	NA	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	0.002	9.3 U	10 U	10 U	10 U	9.4 U	9.3 U	9.3 U
bis(2-Ethylhexyl)phthalate	5	2.3 J	10 U	10 U	10 U	2.4 J	4.5 JB	4.5 J
Carbazole	ns	9.3 U	NA	NA	NA	9.4 U	9.3 U	9.3 U
Chrysene	0.002	9.3 U	10 U	10 U	10 U	9.4 U	**3.8 J**	9.3 U
Dibenzo(a,h)anthracene	50	NA	NA	NA	NA	NA	NA	NA
Dibenzofuran	5	9.3 U	10 U	4.4 J	4.2 J	9.4 U	9.3 U	9.3 U
Diethylphthalate	50	9.3 U	10 U	10 U	10 U	9.4 U	9.3 U	9.3 U
Di-n-butylphthalate	50	9.3 U	10 U	10 U	10 U	9.4 U	2.4 J	9.3 U
Fluoranthene	50	9.3 U	10 U	10 U	10 U	9.4 U	9.3 U	9.3 U
Fluorene	50	9.3 U	10 U	9.9 J	9.6 J	9.4 U	9.3 U	9.3 U
Indeno(1,2,3-cd)pyrene	0.002	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene	5	NA	NA	NA	NA	NA	NA	NA
Naphthalene	10	9.3 U	10 U	10 U	10 U	9.4 U	2.4 J	9.3 U
n-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene	5	NA	NA	NA	NA	NA	NA	NA
N-nitroso-di-phenylamine	50	9.3 U	10 U	10 U	10 U	2.1 J	9.3 U	9.3 U
N-Nitroso-di-n-propylamine	ns	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	50	9.3 U	10 U	5.9 J	6.6 J	2.7 J	9.3 U	9.3 U
Phenol	1	NA	NA	NA	NA	NA	NA	NA
Pyrene	50	9.3 U	10 U	10 U	10 U	9.4 U	8.7 J	9.3 U
sec-Butylbenzene	5	NA	NA	NA	NA	NA	NA	NA
tert-Buytlbenzene	5	NA	NA	NA	NA	NA	NA	NA

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Groundwater Samples
Table 3b - Summary of Semivolatile Organic Compound (SVOC) Results (EPA Method 8270)

Analyte	Sample Collection Designation & Collection Date				
Source:	NYS DEC	1		1	
Sample ID:	TOGS 1.1.1	TMW-5		TMW-8	
Sample Date:	Class GA	12/5/00		12/5/00	
1,2,4-Trichlorobenzene	5	NA		NA	
1,3,5-Trimethylbenzene	5	NA		NA	
2-Methylnaphthalene	ns	7.0	J	8,100	D
4-Bromophenyl phenyl ether	ns	9.8	U	50	U
4-Isopropyltoulene	5	NA		NA	
4-Methylphenol	1	NA		NA	
Acenaphthene	0.02	**12**		**190**	**J**
Acenaphthylene	0.02	NA		NA	
Anthracene	0.05	**3.2**	**J**	**360**	
Benzo(a)anthracene	0.002	9.8	U	50	U
Benzo(a)pyrene	MDL	9.8	U	50	U
Benzo(b)fluoranthene	0.002	9.8	U	50	U
Benzo(g,h,i)perylene	ns	NA		NA	
Benzo(k)fluoranthene	0.002	9.8	U	50	U
bis(2-Ethylhexyl)phthalate	5	9.8	U	50	U
Carbazole	ns	9.8	U	50	U
Chrysene	0.002	9.8	U	50	U
Dibenzo(a,h)anthracene	50	NA		NA	
Dibenzofuran	5	9.8	U	50	U
Diethylphthalate	50	9.8	U	50	U
Di-n-butylphthalate	50	2.2	J	50	U
Fluoranthene	50	2.1	J	33	J
Fluorene	50	14		**280**	**J**
Indeno(1,2,3-cd)pyrene	0.002	NA		NA	
Isopropylbenzene	5	NA		NA	
Naphthalene	10	9.8	U	50	U
n-Butylbenzene	5	NA		NA	
n-Propylbenzene	5	NA		NA	
N-nitroso-di-phenylamine	50	9.8	U	50	U
N-Nitroso-di-n-propylamine	ns	NA		NA	
Phenanthrene	50	22		**1,300**	**D**
Phenol	1	NA		NA	
Pyrene	50	4.0	J	**96**	
sec-Butylbenzene	5	NA		NA	
tert-Buytlbenzene	5	NA		NA	

All results reported in micrograms per Liter (ug\L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

See notes on page 13.

Notes:

ns = No standard. Value is not available in TOGS.

NA = Sample was not analyzed for this constituent.

J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the practical quantitation limit (PQL).
when the data evaluation procedure identifies a deficiency in the data generation process.

R = Indicates that the previously reported detection limit or sample result has been rejected due to a significant deficiency in the data generation process. The data should not be used for any qualitative or quantitative purposes.

U = Indentifies all compounds that were not detected.

D = Indentifies all compounds analyzed at a secondary dilution.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	2	2	2	2
Sample ID:	TOGS 1.1.1	DP-BG1	DP-BG1	DP-BG1 (filtered)	EVIMW-1	EVIMW-1 (filtered)	EVIMW-1	EVIMW-2
Sample Date:	Class GA	5/31/01	6/5/01	6/5/01	12/8/99	12/8/99	1/17/00	12/8/99
Aroclor-1242	ns	0.5 U	0.5 U	0.5 U	0.35 U	0.05 U	0.05 U	0.05 U
Aroclor-1248	ns	NA	NA	NA	0.35 U	0.05 U	0.05 U	0.05 U
Aroclor-1254	ns	0.5 U	0.5 U	0.5 U	8.8	0.05 U	0.063	1.3
Aroclor-1260	ns	0.5 U	0.5 U	0.5 U	6.1	0.05 U	0.05 U	1.1
Total PCBs	0.09	0.5 U	0.5 U	0.5 U	**15**	0.05 U	0.063	**2.4**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	1	1	1	2	2
Sample ID:	TOGS 1.1.1	EVIMW-2 (filtered)	EVIMW-2	EVIMW-2	EVIMW-2	EVIMW-2 (filtered)	EVIMW-6	EVIMW-6 (filtered)
Sample Date:	Class GA	12/8/99	1/12/00	12/11/00	5/30/01	12/11/00	12/8/1999	12/8/1999
Aroclor-1242	ns	0.05 U	0.05 U	0.5 U	0.5 U	0.05 U	0.05 U	0.05 U
Aroclor-1248	ns	0.05 U	0.05 U	NA	NA	NA	0.05 U	0.05 U
Aroclor-1254	ns	0.05 U	0.05 U	7.1	0.5 U	0.12	1.5	0.05 U
Aroclor-1260	ns	0.05 U	0.05 U	3.5	0.5 U	0.05 U	1 NA	0.05 U
Total PCBs	0.09	0.05 U	0.05 U	**10.6**	0.5 U	**0.12**	**2.5**	0.05 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	5	2	2	4	2	2
Sample ID:	TOGS 1.1.1	EVIMW-6	EVIMW-8	EVIMW-8	EVIMW-8 (filtered)	MW-1	MW-2	MW-2 (filtered)
Sample Date:	Class GA	1/17/00	6/6/1997	12/8/99	12/8/99	5/5/1994	11/29/99	11/29/99
Aroclor-1242	ns	0.05 U	NA	0.05 U	0.05 U	1.3 U	0.15 U	0.05 U
Aroclor-1248	ns	0.05 U	0.082	0.05 U	0.05 U	1.3 U	0.15 U	0.05 U
Aroclor-1254	ns	0.05 U	NA	1	0.05 U	1.3 U	3.7 I	0.05 U
Aroclor-1260	ns	0.05 U	NA	0.64	0.05 U	193.5	1.4	0.05 U
Total PCBs	0.09	0.05 U	NA	**1.6**	0.05 U	**193.5**	**5.1**	0.05 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	1	1	2
Sample ID:	TOGS 1.1.1	MW-3	MW-3 (filtered)	MW-3	MW-3 DUP (filtered)	MW-3	MW-3 (filtered)	MW-4
Sample Date:	Class GA	11/29/99	11/29/99	1/20/00	11/29/99	12/11/00	12/11/00	12/8/99
Aroclor-1242	ns	0.54 U	0.05 U	0.05 U	0.05 U	0.050 U	0.5 U	0.05 U
Aroclor-1248	ns	0.54 U	0.05 U	0.05 U	0.05 U	NA	NA	0.05 U
Aroclor-1254	ns	16 I	0.05 U	0.069 I	0.05 U	0.43	0.5 U	1.5
Aroclor-1260	ns	4.4	0.05 U	0.05 U	0.05 U	0.26	0.5 U	1.1
Total PCBs	0.09	**20**	0.05 U	0.069	0.05 U	**0.66**	0.5 U	**2.6**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	1	1	1	1	2	2
Sample ID:	TOGS 1.1.1	MW-4 (filtered)	MW-4	MW-4	MW-4 (filtered)	MW-4 (filtered)	MW-4	MW-5
Sample Date:	Class GA	12/8/99	12/11/00	6/1/01	12/11/2000	6/1/2001	1/12/00	11/29/99
Aroclor-1242	ns	0.05 U	1.5 U	0.5 U	0.05 U	0.5 U	0.05 U	0.15 U
Aroclor-1248	ns	0.05 U	NA	NA	NA	NA	0.05 U	0.15 U
Aroclor-1254	ns	0.05 U	18.6	0.24 J	0.05 U	0.5 U	0.05 U	4.6 I
Aroclor-1260	ns	0.05 U	15	0.064 J	0.05 U	0.5 U	0.05 U	1.4
Total PCBs	0.09	0.05 U	**34**	**0.304**	0.05 U	0.5 U	0.05 U	**6**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-5 (filtered)	MW-6	MW-6 (filtered)	MW-7	MW-7 (filtered)	MW-8	MW-8 (filtered)
Sample Date:	Class GA	11/29/99	12/6/99	12/6/99	12/01/99	12/01/99	12/6/99	12/6/99
Aroclor-1242	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.05 U
Aroclor-1248	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.1 U	0.05 U
Aroclor-1254	ns	0.05 U	1.5	0.05 U	0.59	0.05 U	2	0.05 U
Aroclor-1260	ns	0.05 U	0.05	0.05 U	0.21	0.05 U	1.3	0.05 U
Total PCBs	0.09	0.05 U	**2**	0.05 U	**0.8**	0.05 U	**3.3**	0.05 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-8	MW-8 (filtered)	MW-11	MW-11 (filtered)	MW-12	MW-12 (filtered)	MW-12D
Sample Date:	Class GA	1/14/00	1/14/00	11/29/99	11/29/99	12/1/99	12/1/99	12/1/99
Aroclor-1242	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.2
Aroclor-1248	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.2
Aroclor-1254	ns	0.67	0.05 U	1.1 I	0.05 U	0.33	0.05 U	3.1
Aroclor-1260	ns	0.33	0.05 U	0.37	0.05 U	0.2	0.05 U	2
Total PCBs	0.09	**1**	0.05 U	**1.5**	0.05 U	**0.53**	0.05 U	**5.1**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-12D (filtered)	MW-12D	MW-13	MW-13 (filtered)	MW-14	MW-14 (filtered)	MW-15
Sample Date:	Class GA	12/1/99	1/12/00	12/1/99	12/1/99	12/1/99	12/1/99	12/8/99
Aroclor-1242	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.2 U
Aroclor-1248	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.2 U
Aroclor-1254	ns	0.05 U	0.05 U	0.14	0.05 U	0.15	0.05 U	5
Aroclor-1260	ns	0.05 U	0.05 U	0.054	0.05 U	0.071	0.05 U	4.5
Total PCBs	0.09	0.05 U	0.05 U	**0.19**	0.05 U	**0.22**	0.05 U	**9.5**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-15 (filtered)	MW-15	MW-16	MW-16 (filtered)	MW-17	MW-17 (filtered)	MW-17
Sample Date:	Class GA	12/8/99	1/14/00	12/1/99	12/1/99	12/10/99	12/10/99	1/13/00
Aroclor-1242	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.4 U	0.05 U	0.05 U
Aroclor-1248	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.4 U	0.05 U	0.05 U
Aroclor-1254	ns	0.05 U	0.05 U	0.38	0.05 U	11	0.05 U	1.8
Aroclor-1260	ns	0.05 U	0.05 U	0.19	0.05 U	2.1	0.05 U	0.4 J
Total PCBs	0.09	0.05 U	0.05 U	**0.57**	0.05 U	**13**	0.05 U	**2.2**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	1	2	2
Sample ID:	TOGS 1.1.1	MW-17 (filtered)	MW-18	MW-18 (filtered)	MW-18	MW-18	MW-18 DUP	MW-19
Sample Date:	Class GA	1/13/00	12/9/99	12/9/99	12/8/00	1/13/00	1/13/00	12/10/99
Aroclor-1242	ns	0.05 U	0.1 U	0.05 U	0.050 U	0.053	0.05 U	0.2 U
Aroclor-1248	ns	0.05 U	0.1 U	0.05 U	NA	0.053 U	0.05 U	0.2 U
Aroclor-1254	ns	0.05 U	2.3	0.05 U	0.050 U	0.053 U	0.05 U	3.9 J
Aroclor-1260	ns	0.05 U	1	0.05 U	0.050 U	0.053 U	0.05 U	0.55 J
Total PCBs	0.09	0.05 U	**3.3**	0.05 U	0.050 U	0.053	0.05 U	**4.5**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	1	2	2	2	2	1
Sample ID:	TOGS 1.1.1	MW-19 (filtered)	MW-19	MW-19	MW-19 (filtered)	MW-19 DUP	MW-19 DUP (filtered)	MW-19
Sample Date:	Class GA	12/10/99	12/8/00	1/14/00	1/14/00	12/10/99	12/10/99	5/30/01
Aroclor-1242	ns	0.052 U	0.050 U	0.05 U	0.053 U	0.15 U	0.05 U	0.5 U
Aroclor-1248	ns	0.19 I	NA	0.05 U	0.062 I	0.15 U	0.05 U	NA
Aroclor-1254	ns	0.11 I	0.050 U	0.37	0.084 I	2.2 J	0.05 U	0.1 J
Aroclor-1260	ns	0.052 U	0.050 U	0.05 U	0.053 U	0.28 J	0.15 I	0.13 J
Total PCBs	0.09	**0.3**	0.050 U	**0.37**	**0.15**	**2.5**	**0.15**	**0.23**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	2	2	1	1	1	2
Sample ID:	TOGS 1.1.1	MW-19 (filtered)	MW-20	MW-20 (filtered)	MW-20	MW-20	MW-20 (filtered)	MW-20
Sample Date:	Class GA	5/30/01	12/10/99	12/10/99	12/8/00	5/30/01	12/8/00	1/14/00
Aroclor-1242	ns	0.5 U	0.2 U	0.05 U	0.051 U	0.5 U	0.054 U	0.05 U
Aroclor-1248	ns	NA	0.2 U	0.095 I	NA	NA	NA	0.05 U
Aroclor-1254	ns	0.5 U	4.9	0.076 I	0.56	0.5 U	0.062	0.99
Aroclor-1260	ns	0.5 U	0.7	0.05 U	0.3	0.5 U	0.054 U	0.099
Total PCBs	0.09	0.5 U	**5.6**	**0.17**	**0.86**	0.5 U	0.062	**1.1**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date					
Source:	NYSDEC	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-20 (filtered)	MW-21 (filtered)	MW-21	MW-21	MW-22 (filtered)	MW-22
Sample Date:	Class GA	1/14/00	12/10/99	12/10/99	1/14/00	12/10/99	1/17/00
Aroclor-1242	ns	0.05 U	0.051 U	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1248	ns	0.072 I	0.051 U	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1254	ns	0.05 U	0.051 U	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1260	ns	0.05 U	0.051 U	0.05 U	0.05 U	0.05 U	0.05 U
Total PCBs	0.09	0.072	0.051 U	0.05 U	0.05 U	0.05 U	0.05 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-23	MW-24	MW-24 (filtered)	MW-25	MW-25 (filtered)	MW-25	MW-26
Sample Date:	Class GA	12/10/99	12/9/99	12/9/99	12/9/99	12/9/99	1/12/00	12/9/99
Aroclor-1242	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.052 U	0.05 U	0.05 U
Aroclor-1248	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.052 U	0.05 U	0.05 U
Aroclor-1254	ns	0.05 U	0.05 U	0.05 U	0.28	0.052 U	0.05 U	0.13
Aroclor-1260	ns	0.05 U	0.05 U	0.05 U	0.093	0.052 U	0.05 U	0.059
Total PCBs	0.09	0.05 U	0.05 U	0.05 U	**0.37**	0.052 U	0.05 U	**0.19**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-26 (filtered)	MW-27	MW-27 (filtered)	MW-28	MW-28 (filtered)	MW-29	MW-29 (filtered)
Sample Date:	Class GA	12/9/99	12/10/99	12/10/99	12/10/99	12/10/99	12/10/99	12/10/99
Aroclor-1242	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1248	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1254	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1260	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Total PCBs	0.09	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	1
Sample ID:	TOGS 1.1.1	MW-30	MW-30 (filtered)	MW-30 DUP (filtered)	MW-30 DUP	MW-31(filtered)	MW-31	MW-32
Sample Date:	Class GA	12/10/99	12/10/99	12/10/99	12/10/99	12/10/99	12/10/99	12/6/00
Aroclor-1242	ns	0.05 U	0.05 U	0.052 U	0.05 U	0.051 U	0.05 U	0.05 U
Aroclor-1248	ns	0.05 U	0.05 U	0.052 U	0.05 U	0.051 U	0.05 U	NA
Aroclor-1254	ns	0.05 U	0.05 U	0.052 U	0.05 U	0.051 U	0.05 U	0.05 U
Aroclor-1260	ns	0.05 U	0.05 U	0.052 U	0.05 U	0.051 U	0.05 U	0.05 U
Total PCBs	0.09	0.05 U	0.05 U	0.052 U	0.05 U	0.051 U	0.05 U	0.05 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-33	MW-33 (filtered)	MW-33 (filtered)	MW-33 DUP	MW-34	MW-35	MW-35
Sample Date:	Class GA	12/11/00	12/11/00	12/11/00	12/11/00	12/6/00	12/6/00	5/31/01
Aroclor-1242	ns	0.050 U	0.05 U	0.05 U	0.050 U	0.05 U	0.05 U	0.5 U
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	0.65	0.076	0.05 U	0.88	0.05 U	0.05 U	0.5 U
Aroclor-1260	ns	0.22	0.05 U	0.05 U	0.31	0.05 U	0.05 U	0.5 U
Total PCBs	0.09	**0.87**	0.076	0.05 U	**1.2**	0.05 U	**0.14**	**0.5 U**

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-35 (filtered)	MW-45	MW-45	MW-46	MW-47	MW-48	TMW_1 (filtered)
Sample Date:	Class GA	12/6/00	5/31/01	5/31/01	5/30/01	6/1/01	5/31/01	12/5/00
Aroclor-1242	ns	0.05 U	0.5 U	0.5 U	2.5 U	0.5 U	0.5 U	0.05 U
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	0.05 U	0.5 U	0.5 U	2.5 U	0.5 U	0.5 U	0.05 U
Aroclor-1260	ns	0.05 U	0.5 U	0.5 U	2.5 U	0.5 U	0.5 U	0.05 U
Total PCBs	0.09	0.05 U	0.5 U	0.5 U	2.5 U	0.5 U	0.5 U	0.05 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	TMW-3 (filtered)	TMW-4 (filtered)	TMW-5 (filtered)	TMW-6 (filtered)	TMW-7 (filtered)	TMW-8 (filtered)	TMW-19C (DEEP[filtered])
Sample Date:	Class GA	11/14/00	12/5/00	12/5/00	12/5/00	12/5/00	12/5/00	12/4/00
Aroclor-1242	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.053 U
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.053 U
Aroclor-1260	ns	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.053 U
Total PCBs	0.09	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.053 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	TMW-19C (MID[filt.])	TMW-19D (filtered)	TMW-19E (filtered)	TMW-19F (filtered)	TMW-19G (DEEP[filt.])	TMW-19G (filtered)	TMW-19G (MID[filt.])
Sample Date:	Class GA	12/4/00	11/8/00	11/8/00	11/8/00	12/4/00	11/8/00	11/8/00
Aroclor-1242	ns	0.054 U	0.056 U	0.051 U	0.05 U	0.053 U	0.05 U	0.053 U
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	0.054 U	0.056 U	0.051 U	0.05 U	0.053 U	0.05 U	0.053 U
Aroclor-1260	ns	0.054 U	0.056 U	0.051 U	0.05 U	0.053 U	0.05 U	0.053 U
Total PCBs	0.09	0.054 U	0.056 U	0.051 U	0.05 U	0.053 U	0.05 U	0.053 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	TMW-19H (filtered)	TMW-19I (filtered)	TMW-19J (filtered)	TMW-19J DUP (filtered)	TMW-19K (DEEP[filtered]	TMW-19K (filtered)	TMW-19K (MID[filtered])
Sample Date:	Class GA	11/8/00	11/9/00	11/15/00	11/15/00	12/4/00	11/15/00	12/4/00
Aroclor-1242	ns	0.055 U	0.05 U	0.051 U	0.052 U	0.054 U	0.052 U	0.076 U
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	0.055 U	0.05 U	0.051 U	0.052 U	0.054 U	0.052 U	0.076 U
Aroclor-1260	ns	0.055 U	0.05 U	0.051 U	0.052 U	0.054 U	0.052 U	0.076 U
Total PCBs	0.09	0.055 U	0.05 U	0.051 U	0.052 U	0.054 U	0.052 U	0.076 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	TMW-19L (filtered)	TMW-19M (filtered)	TMW-3 (filtered)	TMW-4 (filtered)	TMW-5 (filtered)	TMW-6 (filtered)	TMW-7 (filtered)
Sample Date:	Class GA	11/15/00	11/15/00	11/14/00	12/5/00	12/5/00	12/5/00	12/5/00
Aroclor-1242	ns	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1260	ns	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Total PCBs	0.09	0.053 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	TMW-8 (filtered)	MW-36	MW-36 (filtered)	MW-36A	MW-36A (filtered)	MW-37	MW-37 (filtered)
Sample Date:	Class GA	12/5/00	12/6/00	12/6/00	12/7/00	12/7/00	12/6/00	12/6/00
Aroclor-1242	ns	0.05 U	0.15 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	0.05 U	1.4	0.05 U	0.13	0.05 U	0.25	0.05 U
Aroclor-1260	ns	0.05 U	1.4	0.05 U	0.05 U	0.05 U	0.18	0.05 U
Total PCBs	0.09	0.05 U	**2.8**	0.05 U	**0.13**	0.05 U	**0.43**	0.05 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

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See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-38	MW-38	MW-39	MW-40	MW-41	MW-42	MW-43
Sample Date:	Class GA	12/6/00	12/6/00	12/7/00	12/7/00	12/7/00	12/8/00	12/8/00
Aroclor-1242	ns	0.050 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Aroclor-1248	ns	NA	NA	NA	NA	NA	NA	NA
Aroclor-1254	ns	0.050 U	0.05 U	0.05 U	0.071	0.05 U	0.05 U	0.05 U
Aroclor-1260	ns	0.050 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Total PCBs	0.09	0.050 U	0.05 U	0.05 U	0.071	0.05 U	0.05 U	0.05 U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 25.

Groundwater Samples
Table 3c - Summary of Polychlorinated Biphenyls (PCBs) Results (EPA Method 8082)

Analyte		Sample Collection Designation & Collection Date	
Source:	NYSDEC	1	
Sample ID:	TOGS 1.1.1	MW-44	
Sample Date:	Class GA	5/31/01	
Aroclor-1242	ns	0.5	U
Aroclor-1248	ns	NA	
Aroclor-1254	ns	0.5	U
Aroclor-1260	ns	0.5	U
Total PCBs	0.09	0.5	U

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

Notes:
All groundwater samples collected using low-flow purging/sampling, except those collected at the DP-BG1 location. During drilling at this location, a groundwater sample was collected on 5/31/01 using a Hydropunch® (20-20.3 feet below the ground surface [BGS]). After a temporary well was installed at the DP-BG1 location, another groundwater sample was collected on 6/5/01 using a disposable bailer (10.7-15.7 feet BGS).
Groundwater samples tested for dissolved PCBs were passed through a 0.45 micron filter.
NA = Sample was not analyzed for this consituent.
J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the practical quantitation limit (PQL).
ns = No standard. Value is not available in TOGS.
U = Identifies all compounds that were not detected.

Groundwater Samples

Table 3d - Summary of Total Petroleum Hydrocarbon (TPH) Results

Analyte		Sample Collection Designation & Collection Date					
Source:	NYSDEC	3	3	3	3	3	3
Sample ID:	TOGS 1.1.1	MW-1	MW-2	MW-3	MW-4	MW-4D	MW-5
Sample Date:	Class GA	9/2/92	9/2/92	9/2/92	9/2/92	9/2/92	9/2/92
Total Petroleum Hydrocarbons	ns	832	4.6	174	32,200	12,800	37.4

All results reported in miilligrams per Liter (mg\L), or parts per million (ppm).

Notes:
ns = No standard. Value is not available in TOGS.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	5	2	2	5	2	5	2
Sample ID:	TOGS 1.1.1	EVIMW-1	EVIMW-1	EVIMW-1	EVIMW-2	EVIMW-2	EVIMW-3	EVIMW-6
Sample Date:	Class GA	7/24/96	12/8/99	1/17/00	7/24/96	12/8/99	7/24/96	12/8/99
Aluminum	ns	NA	76,500 *	5,230	NA	10,700 *	NA	9,690 *
Antimony	3	NA	30.8 U	30.8 U	NA	30.8 U	NA	30.8 U
Arsenic	25	NA	**33.9 J**	6.6 UW	NA	R	NA	14.4 J
Barium	1,000	NA	630	136	NA	19.2	NA	193
Beryllium	3	NA	3.7 U	3.7 U	NA	3.7 U	NA	3.7 U
Cadmium	5	NA	4.6 U	4.6 U	NA	4.6 U	NA	4.6 U
Calcium	ns	NA	244,000	161,000	NA	60,000	NA	196,000
Chromium	50	NA	**131**	14.4	NA	4.6 U	NA	4.6 U
Cobalt	ns	NA	31	22 U	NA	22 U	NA	22 U
Copper	200	14 U	89.2	13.2 U	15	38.8	14 U	18.6
Iron	300	NA	**77,500**	**5,540**	NA	**2,970**	NA	**18,800**
Lead	25	NA	**41.8 S**	3.3 U	NA	7.3	NA	15.8
Magnesium	35,000	NA	**80,400**	**68,300**	NA	12,100	NA	32,800
Manganese	300	NA	**2,500**	**378 J**	NA	9.8	NA	**627**
Mercury	0.7	NA	0.39	0.2 U	NA	0.2 U	NA	0.2 U
Nickel	100	16 U	80.1 *	17.6 U	16 U	63.1 *	16	17.6 U*
Potassium	ns	NA	36,900	12,300	NA	5.3	NA	16,600
Selenium	10	NA	330 UJ	3.3 UJ	NA	330 UJ	NA	330 UJ
Sodium	20,000	NA	**134,000**	**106,000**	NA	19,500	NA	**37,600 U**
Thallium	0.5	NA	NA	NA	NA	NA	NA	NA
Vanadium	ns	NA	142	22 U	NA	22 U	NA	22 U
Zinc	2,000	7.4 U	213 J	22 J	14	30.5 J	26	255 J

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	6	2	4	4	2	4	2
Sample ID:	TOGS 1.1.1	EVIMW-8	EVIMW-8	MW-1	MW-2	MW-2	MW-3	MW-3
Sample Date:	Class GA	6/6/1997	12/8/99	5/5/94	5/5/94	11/29/99	5/5/94	11/29/99
Aluminum	ns	NA	957 *	NA		1,150	NA	130 U
Antimony	3	NA	30.8 U	10 U	10 U	30.8 U	**12**	30.8 U
Arsenic	25	10	**65.2 J**	6 U	7	24.8 J	6 U	6.6 U
Barium	1,000	NA	59.7	NA	NA	134 B	NA	79.2 B
Beryllium	3	NA	3.7 U	NA	NA	3.7 U	NA	3.7 U
Cadmium	5	NA	4.6 U	10 U	**10**	4.6 U	10 U	4.6 U
Calcium	ns	NA	92,500	NA	NA	181,000 J	NA	76,900 J
Chromium	50	NA	4.6 U	NA	NA	4.6 U	NA	4.6 U
Cobalt	ns	NA	22 U	NA	NA	22 U	NA	22 U
Copper	200	NA	75.7	39	52	13.2 U	52	13.2 U
Iron	300	NA	**38,000**	NA	NA	**47,100**	NA	**35,700**
Lead	25	NA	8.4	7	17	4.2	**92**	5.6
Magnesium	35,000	NA	18,300	NA	NA	1,310 J	NA	12,000 J
Manganese	300	NA	**376**	NA	NA	**20,000 J**	NA	**564 J**
Mercury	0.7	NA	0.2 U	0.2 U	0.2 U	0.22 U	2 U	0.2 U
Nickel	100	NA	17.6 U*	40 U	40 U	17.6 U	40 U	**21,900 J**
Potassium	ns	NA	7,360	NA	NA	11,100	NA	3,940 B
Selenium	10	NA	3.3 U	NA	NA	3.3 U	NA	3.3 U
Sodium	20,000	NA	**26,100**	NA	NA	**130,000**	NA	17,800
Thallium	0.5	NA	NA	6 U	6 U	NA	6 U	NA
Vanadium	ns	NA	22 U	NA	NA	22 U	NA	22 U
Zinc	2,000	NA	92.8 J	28	44	13.4 J	36	8.8 UN*

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	4	2	2	4	2	4	2
Sample ID:	TOGS 1.1.1	MW-4	MW-4	MW-4	MW-5	MW-5	MW-6	MW-6
Sample Date:	Class GA	5/5/94	12/8/99	1/12/2000	5/5/94	11/29/1999	5/5/94	12/6/1999
Aluminum	ns	NA	217 *	251	NA	2,730 J	NA	1,210 J
Antimony	3	10 U	30.8 U	30.8 U	10 U	30.8 U	10 U	30.8 U
Arsenic	25	**54**	**128 J**	**87.4**	**25**	**84 J**	8	11.8 J
Barium	1,000	NA	265	278	NA	210 B	NA	247
Beryllium	3	NA	3.7 U	3.7 U	NA	3.7 U	NA	3.7 U
Cadmium	5	**11**	4.6 U	4.6 U	**11**	4.6 U	**12**	4.6 U
Calcium	ns	NA	87,000	96,700	NA	117,000	NA	152,000 J
Chromium	50	NA	4.6 U	11.1	NA	4.6 U	NA	4.6 U
Cobalt	ns	NA	22 U	22 U	NA	22 U	NA	22 U
Copper	200	20 U	13.2 U	19.2	21	13.2 U	44	16.2 B
Iron	300	NA	**52,800**	**72,000**	NA	**25,700**	NA	**34,500**
Lead	25	3 U	4.1	3.3 U	10	5.6	12	14.1
Magnesium	35,000	NA	16,000	18,000	NA	17,600 J	NA	18,200 J
Manganese	300	NA	**1,300**	**1,950**	NA	**4,110 J**	NA	**604 J**
Mercury	0.7	0.2 U	0.2 U	0.2 U	0.2 U	0.24	0.2 U	0.35
Nickel	100	40 U	17.6 U*	33.6	40 U	17.6 U	40 U	17.6 U
Potassium	ns	NA	6,120	6,950 J	NA	5,010 B	NA	1,350 B
Selenium	10	NA	33 UJ	3.3 UJ	NA	3.3 U	NA	16.5 UJ
Sodium	20,000	NA	**21,000**	**23,600**	NA	18,100	NA	**125,000**
Thallium	0.5	6 U	NA	NA	6 U	NA	6 U	NA
Vanadium	ns	NA	22 U	22 U	NA	22 U	NA	22 U
Zinc	2,000	23	175 J	77.8	30	10.6 J	75	R

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

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See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	4	2	4	2	2	2	4
Sample ID:	TOGS 1.1.1	MW-7	MW-7	MW-8	MW-8	MW-8	MW-8 (filtered)	MW-9
Sample Date:	Class GA	5/5/94	12/1/99	5/5/94	12/6/99	1/14/00	1/14/00	5/5/94
Aluminum	ns	NA	3,370 J	NA	5,940 J	45,100 J	130 U	NA
Antimony	3	10 U	30.8 U	10 U	30.8 U	30.8 U	30.8 U	10 U
Arsenic	25	**36**	**26 J**	20	23.3 J	**107**	19	6 U
Barium	1,000	NA	226	NA	215 B	713	120	NA
Beryllium	3	NA	3.7 U	NA	3.7 U	3.7 U	3.7 U	NA
Cadmium	5	**12**	4.6 U	10 U	4.6 U	**5.3**	4.6 U	**10**
Calcium	ns	NA	139,000 J	NA	128,000 J	141,000	105,000	NA
Chromium	50	NA	4.6 U	NA	32.6	**211 ***	4.6 U	NA
Cobalt	ns	NA	22 U	NA	22 U	66.7	22 U	NA
Copper	200	**230**	13.2 U	130	34.2	**398**	13.2 U	20 U
Iron	300	NA	**47,600**	NA	**55,000**	**165,000**	**46,000**	NA
Lead	25	**270**	12.3	**72**	**127**	**471**	3.3 U	6
Magnesium	35,000	NA	14,700 J	NA	14,100 J	31,000	12,700	NA
Manganese	300	NA	287 J	NA	244 J	**1,340**	**390 J**	NA
Mercury	0.7	0.6	0.2 U	0.2 U	0.24	**0.8**	0.2 U	0.2 U
Nickel	100	87	17.6 U	58	17.6 U	**138**	17.6 U	40 U
Potassium	ns	NA	7,410	NA	10,100	13,200	7,090	NA
Selenium	10	NA	3.3 U	NA	16.5 UJ	33 UJ	3.3 UJ	NA
Sodium	20,000	NA	**71,300**	NA	**80,000**	**69,100**	**61,300**	NA
Thallium	0.5	6 U	NA	6 U	NA	NA	NA	6 U
Vanadium	ns	NA	22 U	NA	22 U	151	22 U	NA
Zinc	2,000	620	212 J	180	R	735 J	9.2	20

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See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte	Sample Collection Designation & Collection Date						
Source:	NYSDEC	4	4	2	4	2	2	2
Sample ID:	TOGS 1.1.1	MW-10	MW-11	MW-11	MW-12	MW-12	MW-12D	MW-13
Sample Date:	Class GA	5/5/94	5/5/94	11/29/99	5/5/94	12/1/99	12/1/99	12/1/99
Aluminum	ns	NA	NA	1,250 J	NA	836	1,430 J	4,450 J
Antimony	3	10 U	10 U	30.8 U	10 U	30.8 U	30.8 U	30.8 U
Arsenic	25	6 U	6 U	16.9 J	10	6.6 UWN	6.6 UN	6.6 UN
Barium	1,000	NA	NA	75.4 B	NA	64.5 B	72.2 B	78 B
Beryllium	3	NA	NA	3.7 U	NA	3.7 U	3.7 U	3.7 U
Cadmium	5	**12**	10 U	**5.3 B**	**17**	4.6 U	4.6 U	4.6 U
Calcium	ns	NA	NA	50,300 J	NA	96,800 J	211,000	150,000 J
Chromium	50	NA	NA	4.6 U	NA	4.6 U	4.6 U	4.6 U
Cobalt	ns	NA	NA	22 U	NA	22 U	22 U	22 U
Copper	200	20 U	34	13.2 U	56	13.2 U	13.2 U	13.2 U
Iron	300	NA	NA	**21,200**	NA	**2,450**	**2,350**	**5,080**
Lead	25	9	6	5.9	21	3.3 U	4.4	4.1
Magnesium	35,000	NA	NA	5,570 J	NA	5,970 J	14,600 J	18,700 J
Manganese	300	NA	NA	**388 J**	NA	253 J	**1,100 J**	**1,180 J**
Mercury	0.7	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	100	40 U	40 U	17.6 U	52	17.6 U	17.6 U	17.6 U
Potassium	ns	NA	NA	4,300 B	NA	3,590 B	7,900	4,430 B
Selenium	10	NA	NA	3.3 U	NA	3.3 U	3.3 U	3.3 U
Sodium	20,000	NA	NA	16,400	NA	**426,000**	**96,400**	**25,400**
Thallium	0.5	6 U	6 U	NA	6 U	NA	NA	NA
Vanadium	ns	NA	NA	22 U	NA	22 U	22 U	22 U
Zinc	2,000	22	50	21.8 J	80	99.4 J	121 J	125 J

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte	Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-14	MW-14	MW-15	MW-15	MW-16	MW-16	MW-17
Sample Date:	Class GA	8/15-16/95	12/1/99	12/8/99	1/14/00	8/15-16/95	12/1/99	12/10/99
Aluminum	ns	NA	3,040 J	6,630 *	530 J	NA	153 B	83,000 *
Antimony	3	NA	30.8 U	30.8 U	30.8 U	NA	30.8 U	30.8 U
Arsenic	25	0.0087	**26.3 J**	**46 J**	18.2	NA	6.6 UWN	**42.6 J**
Barium	1,000	NA	126 B	219	206	NA	63.7 B	**1,620**
Beryllium	3	NA	3.7 U	3.7 U	3.7 U	NA	3.7 U	**4.6**
Cadmium	5	NA	4.6 U	4.6 U	4.6 U	NA	4.6 U	4.6 U
Calcium	ns	NA	252,000 J	233,000	225,000	NA	156,000 J	369,000 J
Chromium	50	NA	6.7 B	4.6 U	4.6 U*	0.0037	4.6 U	**115 ***
Cobalt	ns	NA	22 U	22 U	22 U	NA	22 U	64.2
Copper	200	NA	13.2 U	13.2 U	13.2 U	NA	13.2 U	157
Iron	300	NA	**29,200**	**38,200**	**42,900**	NA	**4,370**	**136,000 ***
Lead	25	NA	5.7	**33.6**	5.3 *	NA	3.3 U	**108**
Magnesium	35,000	NA	15,100 J	20,000	20,700	NA	10,300 J	**72,000**
Manganese	300	NA	**1,270 J**	**2,790**	**3,350**	NA	**728 J**	**11,600 ***
Mercury	0.7	NA	0.2 U	0.23	0.2 U	NA	0.2 U	0.2 U
Nickel	100	NA	17.6 U	17.6 U*	17.6 U	NA	23.1 B	**139 ***
Potassium	ns	NA	9,680	15,300	12,800	NA	6,750	28,100
Selenium	10	NA	5.5 J	330 UJ	16 UJ	NA	3.3 UJ	R
Sodium	20,000	NA	**20,900**	**73,900**	**84,800**	NA	**35,200**	**266,000**
Thallium	0.5	NA	NA	NA	NA	NA	NA	NA
Vanadium	ns	NA	22 U	22 U	22 U	NA	22 U	497 J
Zinc	2,000	NA	R	38.9 J	25.2 J	0.53	440 J	160

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-17	MW-18	MW-18	MW-19	MW-19	MW-19 DUP	MW-20
Sample Date:	Class GA	1/13/2000	12/9/99	1/13/00	12/10/99	1/14/00	12/10/99	12/10/99
Aluminum	ns	418	74,200 *	1,320	49,300 *	4,310 J	48,800 *	28,600 *
Antimony	3	30.8 U	30.8 U	30.8 U	30.8 U	30.8 U	30.8 U	30.8 U
Arsenic	25	6.6 UW	**35 J**	12.1	**77.9 J**	19	R	13.9 J
Barium	1,000	880	607	246	550	273	500	207
Beryllium	3	3.7 U	3.7 U	4.6 U	3.7 U	3.7 U	3.7 U	3.7 U
Cadmium	5	4.6 U	4.6 U	3.7 U	4.6 U	4.6 U	**261,000 J**	4.6 U
Calcium	ns	297,000	225,000	212,000	260,000 J	217,000	66.8 *	170,000 J
Chromium	50	4.6 U	**86.5**	7.6	**65.3 ***	6.4 *	**114,000 ***	39.5 *
Cobalt	ns	22 U	22 U	22 U	30.2	22 U	4.6 U	22 U
Copper	200	13.2 U	84.2	13.2 U	107	13.2 U	29	29.9
Iron	300	**16,300**	**84,700**	**30,200**	**123,000 ***	**27,800**	68.8	**28,400 ***
Lead	25	3.3 U	11.4 W	3.3 U	**72.2**	6.8 *	**100**	14.7
Magnesium	35,000	**48,800**	25,600 J	18,700	32,500	21,900	31,800	28,800
Manganese	300	**10,400 J**	**1,650**	**1070 J**	**5,000 ***	**6,980**	**5,020 ***	**8,330 ***
Mercury	0.7	0.2 U	0.49	0.2 U	0.2	0.2 U	0.2 U	0.2 U
Nickel	100	17.6 U	68.9 *	17.6 U	78.6 *	17.6 U	82.7 *	20.8 *
Potassium	ns	6,090	39,100	14,400	25,400	15,900	25,800	10,200
Selenium	10	33 UJ	330 UJ	33 UJ	R	16 UJ	R	R
Sodium	20,000	**291,000**	**150,000**	**153,000**	**366,000**	**358,000**	**355,000**	**42,800**
Thallium	0.5	NA	NA	NA	NA	NA	NA	NA
Vanadium	ns	22 U	127	22 U	106	22 U	102	45.4
Zinc	2,000	8.8 U	170 J	115 J	261 UJ	23.9 J	252 UJ	125 UJ

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-21	MW-21	MW-21 (filtered)	MW-22	MW-22	MW-23	MW-24
Sample Date:	Class GA	12/10/99	1/14/00	1/14/00	12/10/99	1/17/00	12/10/99	12/9/99
Aluminum	ns	408,000 *	31,900	130 U	55,400 *	2,750	14,200 *	13,500 *
Antimony	3	**44**	30.8 U	30.8 U	30.8 U	30.8 U	30.8 U	30.8 U
Arsenic	25	**313 J**	16.6	6.6 U	**51.6 J**	6.6 UW	24.3 J	**48.8 J**
Barium	1,000	**2,620**	448 J	182 J	509	82.6	179	120
Beryllium	3	**18.7**	3.7 U	3.7 U	3.7 U	3.7 U	3.7 U	3.7 U
Cadmium	5	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U
Calcium	ns	1,060,000 J	126,000	65,900	321,000 J	121,000	168,000 J	133,000
Chromium	50	**2,290 ***	**198**	4.6 U	**170 ***	7.8	36.5 *	47.4
Cobalt	ns	325	22 U	22 U	42.6	22 U	22 U	22 U
Copper	200	**2,690**	143	13.2 U	158	13.2 U	43.4	**318**
Iron	300	**847,000 ***	**53,100**	24.2 U	**129,000 ***	**10,200**	**29,000 ***	**222,000**
Lead	25	**2,130**	**139**	3.3 U	**194**	4.7	**34.2**	**201**
Magnesium	35,000	**454,000**	**65,400**	**42,300**	33,400	**36,400**	32,600	23,900 J
Manganese	300	**14,800 ***	**1,130 J**	156 J	**2,670 ***	**481 J**	**1,470 ***	**5,050**
Mercury	0.7	**2.7**	0.24	0.2 U	**0.88**	0.2 U	0.34	0.33
Nickel	100	**827 ***	49.1	17.6 U	98.7 *	17.6 U	19.7 *	55.9 *
Potassium	ns	118,000	37,200	27,400	32,900	14,300	8,270	14,000
Selenium	10	R	33 UJ	3.3 UJ	R	3.3 UJ	R	33 UJ
Sodium	20,000	**259,000**	**124,000**	**137,000**	**125,000**	**104,000**	11,400	19,100
Thallium	0.5	NA	NA	NA	NA	NA	NA	NA
Vanadium	ns	701	60.6	22 U	103	22 U	23.1	64.5
Zinc	2,000	1,940 J	149 J	8.8 U	175 UJ	157 J	166 UJ	260 J

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	2
Sample ID:	TOGS 1.1.1	MW-24	MW-25	MW-26	MW-27	MW-27	MW-28	MW-28
Sample Date:	Class GA	1/11/00	12/9/99	12/9/99	12/10/99	1/12/00	12/10/1999	1/12/2000
Aluminum	ns	1,030 J	13,500 *	10,400 *	11,900 *	292	94,400 *	4,170
Antimony	3	30.8 U	30.8 U	30.8 U	30.8 U	30.8 U	30.8 U	30.8 U
Arsenic	25	6.6 U	13.9 J	14.7 J	**27 J**	6.6 U	R	9.1
Barium	1,000	37.6	167	201	114	45.9	587	103
Beryllium	3	3.7 U	3.7 U	3.7 U	3.7 U	3.7 U	**5.9**	3.7 U
Cadmium	5	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U
Calcium	ns	125,000	120,000	131,000	80,000	49,100	103,000 J	95,000
Chromium	50	4.6 U	17.3	16	21.9 *	5.8	**177 ***	8.1
Cobalt	ns	22 U	22 U	22 U	22 U	22 U	67.4	22 U
Copper	200	19	22.3	21.9	**264**	13.2 U	**288**	13.6
Iron	300	**31,500**	**15,000**	**18,200**	**24,300 ***	**735**	**215,000 ***	3.8
Lead	25	3.3 U	16.5	13.5	**70.1**	3.3 U	**205**	0.22 U
Magnesium	35,000	20,200 J	21,600 J	15,500 J	12,200	8,960	**35,100**	**9,580**
Manganese	300	**6,440 J**	**1,240**	**1,550**	**4,260 ***	**2,850**	**12,900 ***	**12,100**
Mercury	0.7	0.22 U	0.2 U	0.2 U	0.2 U	0.2 U	**1.2**	**2,580**
Nickel	100	38.6	28.9 *	17.6 U*	24.6 *	17.6 U	**198 ***	17.6 U
Potassium	ns	10,700 J	9,020	7,850	3,530	1,710 J	14,300	6,220 J
Selenium	10	3.3 UJ	R	R	R	3.3 UJ	R	3.3 UJ
Sodium	20,000	**36,000**	**21,000**	**20,300**	9,250	7,310	16,000	16,000
Thallium	0.5	NA	NA	NA	NA	NA	NA	NA
Vanadium	ns	22 U	22 U	22 U	26.2	22 U	221	22 U
Zinc	2,000	61.3	163 J	161 J	78 UJ	11.1	567 J	35.1

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte	Sample Collection Designation & Collection Date						
Source:	NYSDEC	2	2	2	2	2	2	1
Sample ID:	TOGS 1.1.1	MW-29	MW-30	MW-30	MW-30 DUP	MW-31	MW-31	MW-32
Sample Date:	Class GA	12/10/1999	12/10/1999	1/11/2000	12/10/1999	12/10/1999	1/11/2000	12/6/00
Aluminum	ns	30,400 *	245,000 *	6,740 J	226,000 *	176,000 *	2,630 J	130 U
Antimony	3	30.8 U	30.8 U	30.8 U	30.8 U	30.8 U	30.8 U	NA
Arsenic	25	R	R	11.7	R	R	6.6 U	55 U
Barium	1,000	284	**1,430**	154	**1,370**	913	40	67.5
Beryllium	3	3.7 U	**12.9**	3.7 U	**12.3**	**15.3**	3.7 U	NA
Cadmium	5	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	NA
Calcium	ns	138,000 J	749,000 J	191,000	779,000 J	191,000 J	60,400	92,900
Chromium	50	45.6 *	**316 ***	11.8	**314 ***	**230 ***	5.1	4.62 U
Cobalt	ns	22 U	170	22 U	167	165	22 U	NA
Copper	200	52.1	**523**	17.5	**501**	**617**	15	13.2 U
Iron	300	**46,100** *	**401,000 ***	**10,300**	**378,000 ***	**404,000 ***	**2,120**	**6,940**
Lead	25	**46.3**	**469**	6.9	**478**	**252**	3.3 U	NA
Magnesium	35,000	17,200	**138,000**	33,900 J	**136,000**	**56,400**	7,080 J	11,000
Manganese	300	**1,040 ***	**14,600 ***	**8,870 J**	**14,300 ***	**19,300 ***	**375 J**	132 EJ
Mercury	0.7	0.22	**0.98**	0.22 U	**0.92**	**0.98**	0.22 U	NA
Nickel	100	39.6 *	**382 ***	17.6 U	**346 ***	**402 ***	17.6 U	17.6 U
Potassium	ns	14,700	50,100	6,310 J	44,500	40,400	7,970 J	6,240
Selenium	10	R	R	33 UJ	R	R	3.3 UJ	NA
Sodium	20,000	**177,000**	**193,000**	**219,000**	**190,000**	**206,000**	**94,700**	**75,600**
Thallium	0.5	NA	NA	NA	NA	NA	NA	NA
Vanadium	ns	57.2	471	22 U	430	393	22 U	NA
Zinc	2,000	403 J	1,070 J	34.3	1,080 J	1,260 J	25.2	11.5 J

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-33	MW-33DUP	MW-34	MW-36	MW-36	MW-36A	MW-37
Sample Date:	Class GA	12/11/00	12/11/00	12/6/00	12/6/00	12/6/00	12/7/00	12/7/00
Aluminum	ns	427	358	179	217	471	159	723
Antimony	3	NA	NA	NA	NA	NA	NA	NA
Arsenic	25	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Barium	1,000	115	113	25	226	202	96.3	50.2
Beryllium	3	NA	NA	NA	NA	NA	NA	NA
Cadmium	5	NA	NA	NA	NA	NA	NA	NA
Calcium	ns	189,000	188,000	93,600	162,000	212,000	146,000	35,600
Chromium	50	4.64 U	4.62 U	4.62 U	4.62 U	14.8	7.33	8.26
Cobalt	ns	NA	NA	NA	NA	NA	NA	NA
Copper	200	13.2 U	13.2 U	13.2 U	13.2 U	13.2 U	13.2 U	13.2 U
Iron	300	**24,100**	**24,000**	**2,110**	**32,200**	**38,400**	**8,840**	**1,180**
Lead	25	NA	NA	NA	NA	NA	NA	NA
Magnesium	35,000	16,400	16,700	6,070	18,600	16,200	7,800	3,240
Manganese	300	**624**	**622**	**709 EJ**	**500 EJ**	**1,190 EJ**	**1,050**	120 EJ
Mercury	0.7	NA	NA	NA	NA	NA	NA	NA
Nickel	100	17.6 U	17.6 U	17.6 U	17.6 U	17.6 U	17.6 U	17.6 U
Potassium	ns	9,940	9,950	1,580	12,300	7,610	9,160	17,800
Selenium	10	NA	NA	NA	NA	NA	NA	NA
Sodium	20,000	**65,000**	**64,600**	8,650	**77,800**	**400,000**	**75,300**	**2,410,100**
Thallium	0.5	NA	NA	NA	NA	NA	NA	NA
Vanadium	ns	NA	NA	NA	NA	NA	NA	NA
Zinc	2,000	55.9	13	8.8 U	8.8 U	19.9 J	14.7	13.7 J

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte		Sample Collection Designation & Collection Date						
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-38	MW-38	MW-39	MW-40	MW-41	MW-42	MW-43
Sample Date:	Class GA	12/6/00	12/6/00	12/7/00	12/7/00	12/7/00	12/8/00	12/8/00
Aluminum	ns	223	199	130 U	4,920	395	130 U	1,560
Antimony	3	NA	NA	NA	NA	NA	NA	NA
Arsenic	25	55 U	55 U	55 U	55 U	55 U	55 U	55 U
Barium	1,000	100	96.2	42	127	146	0.0884	213
Beryllium	3	NA	NA	NA	NA	NA	NA	NA
Cadmium	5	NA	NA	NA	NA	NA	NA	NA
Calcium	ns	234,000	224,000	146,000	75,100	55,500	182,000	86,400
Chromium	50	4.81	4.62 U	5.94	**68.4**	4.62 U	4.62 U	4.62 U
Cobalt	ns	NA	NA	NA	NA	NA	NA	NA
Copper	200	13.2 U	13.2 U	13.2 U	17.1	13.2 U	13.2 U	13.2 U
Iron	300	**6,200**	**5,730**	**857**	**12,800**	**25,700**	**12,600**	**27,000**
Lead	25	NA	NA	NA	NA	NA	NA	NA
Magnesium	35,000	25,300	24,200	11,200	11,300	8,320	9,950	8,960
Manganese	300	**792 EJ**	**772 EJ**	**671**	**3,120**	**736**	**1,230**	**1,370**
Mercury	0.7	NA	NA	NA	NA	NA	NA	NA
Nickel	100	17.6 U	17.6 U	17.6 U	55.1	17.6 U	17.6 U	17.6 U
Potassium	ns	6,200	6,030	3,470	5,140	6,700	10,500	25,700
Selenium	10	NA	NA	NA	NA	NA	NA	NA
Sodium	20,000	**194,000**	**200,000**	4,690	**55,200**	**37,900**	11,700	**64,000**
Thallium	0.5	NA	NA	NA	NA	NA	NA	NA
Vanadium	ns	NA	NA	NA	NA	NA	NA	NA
Zinc	2,000	86.5 J	95.9 J	88 U	36.8	8.8 U	15.9	22.8

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte	Sample Collection Designation & Collection Date							
Source:	NYSDEC	1	1	1	1	1	1	1
Sample ID:	TOGS 1.1.1	MW-44	MW-45	MW-45	TMW-1 (filtered)	TMW-3 (filtered)	TMW-4 (filtered)	TMW-5 (filtered)
Sample Date:	Class GA	5/31/01	5/31/01	5/31/01	12/5/00	11/14/00	12/5/00	12/5/00
Aluminum	ns	NA	NA	NA	130 U	130 U	130 U	130 U
Antimony	3	NA	NA	NA	NA	NA	NA	NA
Arsenic	25	4.32 J	12.7	12.3	55 U	55 U	55 U	55 U
Barium	1,000	200 U	413	418	68.8	167 J	210	46.1
Beryllium	3	NA	NA	NA	NA	NA	NA	NA
Cadmium	5	0.92 J	10 U	10 U	NA	NA	NA	NA
Calcium	ns	NA	NA	NA	14,100	105,000	157,000	76,100
Chromium	50	25 U	4.18 J	3.23 J	4.62 U	4.62 U	4.62 U	6.75
Cobalt	ns	NA	NA	NA	NA	NA	NA	NA
Copper	200	100 U	100 U	100 U	13.2 U	13.2 U	13.2 U	13.2 U
Iron	300	NA	NA	NA	**2,000**	**6,010 J**	**473**	**1,400**
Lead	25	7.23	4.55 J	5 U	NA	NA	NA	NA
Magnesium	35,000	NA	NA	NA	18,900	14,700 J	18,900	5,210
Manganese	300	NA	NA	NA	**8,030**	**1,340 J**	**1,190**	260
Mercury	0.7	NA	NA	NA	NA	NA	NA	NA
Nickel	100	40 U	40 U	40 U	17.6 U	17.6 U	17.6 U	17.6 U
Potassium	ns	NA	NA	NA	7,990	4,850 J	11,800	5,390
Selenium	10	NA	NA	NA	NA	NA	NA	NA
Sodium	20,000	NA	NA	NA	**105,000**	**33,900**	**73,300**	5,650
Thallium	0.5	NA	NA	NA	NA	NA	NA	NA
Vanadium	ns	4.33 J	50 U	50 U	NA	NA	NA	NA
Zinc	2,000	30	22.8	50	10.3 J	8.8 U	8.8 U	14.3 J

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.
See notes on page 14.

Groundwater Samples
Table 3e - Summary of Inorganic Results

Analyte		Sample Collection Designation & Collection Date	
Source:	NYSDEC	1	
Sample ID:	TOGS 1.1.1	TMW-8 (filtered)	
Sample Date:	Class GA	12/5/00	
Aluminum	ns	130	U
Antimony	3		NA
Arsenic	25	**56.7**	
Barium	1,000	314	
Beryllium	3		NA
Cadmium	5		NA
Calcium	ns	128,000	
Chromium	50	4.62	U
Cobalt	ns		NA
Copper	200	13.2	U
Iron	300	**56,500**	
Lead	25		NA
Magnesium	35,000	24,100	
Manganese	300	**556**	
Mercury	0.7		NA
Nickel	100	17.6	U
Potassium	ns	9,870	
Selenium	10		NA
Sodium	20,000	**80,600**	
Thallium	0.5		NA
Vanadium	ns		NA
Zinc	2,000	9.84	J

All results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Results in bold indicate results which exceed NYSDEC TOGS 1.1.1. Class GA standards and/or guidance values for a given constituent.

Notes:

NA = Sample was not analyzed for this constituent.
J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the practical quantitation limit (PQL).
JN = The compound or analyte was tentatively identified and the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process.
R = Indicates that the previously reported detection limit or sample result has been rejected due to a significant deficiency in the data generation process. The data should not be used for any qualitative or quantitative purposes.
ns = No standard. Value is not available in TOGS.
* = Laboratory duplicate analysis was outside control limits.
B = Indicates an estimated value between the instrument detection limit and the CLP-required detection limit.
N = Sample matrix spike analysis was outside control limits.
W = Analytical spike (AS) sample analysis recovery criteria for inorganic furnace atomic absorption (AA) analysis is not within the required spike recovery control limits of 85 and 115 percent.
S = The reported value was determined by the Method of Standard Additions.
U = The compound or analyte was not detected at the Pratical Quantitation (PQL), or Method Detection Limit (MDL).

Data in this workbook is taken from the following sources:

1 Blasland, Bouck & Lee, Inc. , February 2002, Draft Site Investigation Summary Report.
2 Blasland, Bouck & Lee, Inc., July 2000, Site Investigation Work Plan.
3 Dames & Moore, June 1993, Interim Report, Tasks 1 through 4 Drainage System Assessment, Job #24707-001-017.
4 Dames & Moore, July 1994, Summary of Investigations.
5 ABB Environmental Services, Inc., September 1997, Investigation Program Report Subsurface Investigation Proposed EVI Facility.

Note:

The source of the data is identified in the source row for each sample.

NYSDEC TOGS 1.1.1 - New York State Department of Environmental Conservation, Division of Water Technical and Operational Guidance Series (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, June 1998.

Analytical method information is included in the table headings if available; however, this information was not available for every sample.

Surface Water Samples
Table 4a - Summary of Volatile Organic Compound (VOC) Results (EPA Method 524.2)
Mohawk River Water Quality

Analyte		Sample Collection Designation & Collection Date
	NYSDEC	
Sample ID:	TOGS 1.1.1	SICWSP-3
Sample Date:	Class A	7/23/1992
Toluene	5	0.2 J

Results reported in micrograms per Liter (ug/L), or parts per billion (ppb).

Notes:

U = Identifies all compounds that were not detected.

J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration. This qualifier is used when the data evaluation procedure identifies a deficiency in the data generation process. This qualifier is also used when a compound or analyte is detected at estimated concentrations less than the practical quantitation limit (PQL).

Source: Dames & Moore, June 1993, Interim Report, Tasks 1 through 4 Drainage System Assessment, Job #24707-001-017.
NYSDEC TOGS 1.1.1 - New York State Department of Environmental Conservation, Division of Water Technical and Operational Guidance Series (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, June 1998.

Analytical method information is included in the table headings if available; however, this information was not available for every sample.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
EVIMW-1	6/5/97	230.93	230.37	6.95	19.60	ND	0	NA	223.42	4	
	5/29/01	230.97	230.43	6.42	19.54	NA	0	NA	224.01	1	
EVIMW-2	6/5/97	226.45	225.72	11.52	18.47	ND	0	NA	214.2	4	
	5/29/01	226.52	225.87	11.59	18.53	NA	0	NA	214.28	1	
EVIMW-3	6/5/97	226.19	225.6	12.61	19.50	ND	0	NA	212.99	4	
	5/29/01	226.23	225.64	12.7	19.59	NA	0	NA	212.94	1	
EVIMW-4	6/5/97	226.73	226.46	11.35	19.73	ND	0	NA	215.11	4	
	5/29/01	226.80	226.53	11.09	19.73	NA	0	NA	215.44	1	
EVIMW-5	6/5/97	225.14	224.89	9.79	17.75	ND	0	NA	215.1	4	
	5/29/01	225.21	224.95	9.45	17.85	NA	0	NA	215.5	1	
EVIMW-6	6/5/97	228.44	228.09	10.91	18.65	ND	0	NA	217.18	4	
	5/29/01	228.46	228.13	11.08	19.07	NA	0	NA	217.05	1	Absorbent pad removed prior to measurement
EVIMW-7	6/5/97	229.05	228.63	11.6	19.58	ND	0	NA	217.03	4	
	5/29/01	228.78	228.5	11.48	15.91	NA	0	NA	217.02	1	Absorbent pad removed prior to measurement
EVIMW-8	6/5/97	228.72	228.33	13.98	19.61	ND	0	NA	214.35	4	
	5/29/01	228.81	228.43	14.03	19.50	NA	0	NA	214.4	1	
MH-A1	12/5/94	NA	225.68	15.57	NA	Sheen	Sheen	NA	210.11	5	
	12/12/94	NA	225.68	15.11	NA	Trace	Trace	NA	210.57	5	
	12/21/94	NA	225.68	15.56	NA	Trace	Trace	NA	210.12	5	
	12/28/94	NA	225.68	15.5	NA	Trace	Trace	NA	210.18	5	
MW-1	11/6/92	224.55	225.03	11.34	20.00	ND	0	10.0 - 20.0	213.69	2	
	2/26/93	224.55	225.03	15.3	20.00	14.78	0.52	10.0 - 20.0	210.2	2	
	8/3/93	224.55	225.03	13.32	20.00	12.52	0.80	10.0 - 20.0	212.43	2	
	4/4/94	224.55	225.03	NA	20.00	NA	NA	10.0 - 20.0	NA	2	
	5/3/94	224.55	225.03	13.7	20.00	13.30	0.40	10.0 - 20.0	211.96	2	
	12/5/94	224.55	225.03	15.87	20.00	14.68	1.19	10.0 - 20.0	210.5	5	
	12/12/94	224.55	225.03	14.46	20.00	14.22	0.24	10.0 - 20.0	211.06	5	
	12/21/94	224.55	225.03	14.96	20.00	14.61	0.35	10.0 - 20.0	210.66	5	
	12/28/94	224.55	225.03	14.83	20.00	14.76	0.07	10.0 - 20.0	210.53	5	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
MW-2	8/9/93	225.25	224.8	11.58	21.00	ND	0	11.0 - 21.0	213.22	2	
	4/4/94	225.25	224.8	9.69	21.00	ND	0	11.0 - 21.0	215.11	2	
	5/3/93	225.25	224.8	11.2	21.00	ND	sheen	11.0 - 21.0	213.6	2	
	12/5/94	225.25	224.8	12.73	21.00	12.50	0.23	11.0 - 21.0	212.28	5	
	12/12/94	225.25	224.8	12.56	21.00	12.41	0.15	11.0 - 21.0	212.38	5	
	12/21/94	225.25	224.8	12.66	21.00	12.49	0.17	11.0 - 21.0	212.29	5	
	12/28/94	225.25	224.8	12.61	21.00	12.44	0.17	11.0 - 21.0	212.34	5	
	5/29/01	225.25	224.81	11.76	20.19	NA	0	11.0 - 21.0	213.05	2	
MW-3	11/11/92	226.65	226.14	13.17	23.00	ND	0	13.0 - 23.0	212.97	2	
	11/11/92	226.65	226.14	13.15	23.00	ND	0	13.0 - 23.0	212.99	2	
	11/11/92	226.65	226.14	13.21	23.00	ND	0	13.0 - 23.0	212.93	2	
	11/12/92	226.65	226.14	12.89	23.00	sheen	sheen	13.0 - 23.0	213.25	2	
	11/12/92	226.65	226.14	12.87	23.00	ND	0	13.0 - 23.0	213.27	2	
	11/12/92	226.65	226.14	12.78	23.00	ND	0	13.0 - 23.0	213.36	2	
	11/12/92	226.65	226.14	12.62	23.00	ND	0	13.0 - 23.0	213.52	2	
	11/13/92	226.65	226.14	12.62	23.00	ND	0	13.0 - 23.0	213.52	2	
	11/13/92	226.65	226.14	12.68	23.00	ND	0	13.0 - 23.0	213.46	2	
	11/13/92	226.65	226.14	12.72	23.00	ND	0	13.0 - 23.0	213.42	2	
	11/13/92	226.65	226.14	12.87	23.00	ND	0	13.0 - 23.0	213.27	2	
	11/16/92	226.65	226.14	12.87	23.00	ND	0	13.0 - 23.0	213.27	2	
	11/17/92	226.65	226.14	13.25	23.00	13.24	0.01	13.0 - 23.0	212.9	2	
	8/9/93	226.65	226.14	13.53	23.00	ND	0	13.0 - 23.0	212.61	2	
	4/4/94	226.65	226.14	11.12	23.00	ND	0	13.0 - 23.0	215.02	2	
	5/3/94	226.65	226.14	13.7	23.00	ND	0	13.0 - 23.0	212.44	2	
	12/5/94	226.65	226.14	15.89	23.00	15.72	0.17	13.0 - 23.0	210.4	5	
	12/12/94	226.65	226.14	15.35	23.00	NA	0	13.0 - 23.0	210.79	5	
	12/21/94	226.65	226.14	15.83	23.00	15.80	0.03	13.0 - 23.0	210.34	5	
	12/28/94	226.65	226.14	15.67	23.00	NA	0	13.0 - 23.0	210.47	5	
	5/29/01	226.65	226.14	13.53	22.62	NA	0	13.0 - 23.0	212.61	2	Absorbent pad removed prior to measurement

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
MW-4	11/6/92	227.28	226.8	14.23	24.00	12.93	1.30	14.0 - 24.0	213.75	2	
	11/10/92	227.28	226.8	14.58	24.00	13.61	0.97	14.0 - 24.0	213.1	2	
	11/11/92	227.28	226.8	15.25	24.00	13.21	2.04	14.0 - 24.0	213.4	2	
	11/11/92	227.28	226.8	14.46	24.00	13.69	0.77	14.0 - 24.0	213.04	2	
	11/11/92	227.28	226.8	14.34	24.00	13.51	0.83	14.0 - 24.0	213.21	2	
	11/12/92	227.28	226.8	14.16	24.00	13.22	0.94	14.0 - 24.0	213.49	2	
	11/12/92	227.28	226.8	14.23	24.00	13.16	1.07	14.0 - 24.0	213.54	2	
	11/12/92	227.28	226.8	13.59	24.00	13.12	0.47	14.0 - 24.0	213.64	2	
	11/12/92	227.28	226.8	13.44	24.00	12.86	0.58	14.0 - 24.0	213.89	2	
	11/13/92	227.28	226.8	13.2	24.00	13.16	0.04	14.0 - 24.0	213.64	2	
	11/13/92	227.28	226.8	13.72	24.00	13.32	0.40	14.0 - 24.0	213.44	2	
	11/13/92	227.28	226.8	13.77	24.00	13.24	0.53	14.0 - 24.0	213.51	2	
	11/13/92	227.28	226.8	14.28	24.00	13.45	0.83	14.0 - 24.0	213.27	2	
	11/16/92	227.28	226.8	14.52	24.00	13.34	1.18	14.0 - 24.0	213.35	2	
	11/17/92	227.28	226.8	15.2	24.00	13.51	1.69	14.0 - 24.0	213.13	2	
	2/26/93	227.28	226.8	16.5	24.00	16.10	0.40	14.0 - 24.0	210.66	2	
	8/9/93	227.28	226.8	16.25	24.00	13.75	2.50	14.0 - 24.0	212.82	2	
	4/4/93	227.28	226.8	NA	24.00	NA	0	14.0 - 24.0	NA	2	
	5/3/94	227.28	226.8	16.5	24.00	14.55	1.95	14.0 - 24.0	210.7	2	
	12/5/94	227.28	226.8	16.97	24.00	15.79	1.18	14.0 - 24.0	210.89	5	
	12/12/94	227.28	226.8	15.93	24.00	15.78	0.15	14.0 - 24.0	211.01	5	
	12/21/94	227.28	226.8	16.49	24.00	16.08	0.41	14.0 - 24.0	210.68	5	
MW-5	8/9/93	227.28	226.8	13.91	24.00	ND	0	14.0 - 24.0	215.02	2	
	4/4/94	227.28	226.8	11.29	24.00	ND	0	14.0 - 24.0	212.44	2	
	5/3/94	227.28	226.8	14.25	24.00	ND	0	14.0 - 24.0	212.25	2	
	12/28/94	227.28	226.8	16.24	24.00	15.89	0.35	14.0 - 24.0	210.88	5	
	5/29/01	227.28	226.8	14.86	20.28	NA	0	14.0 - 24.0	226.8	2	Absorbent pad removed prior to measurement
	12/5/94	227.29	226.5	16.1	25.00	NA	0	15.0 - 25.0	210.4	5	
	12/12/94	227.29	226.5	15.7	25.00	NA	0	15.0 - 25.0	210.8	5	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
MW-5	12/21/94	227.29	226.5	16.12	25.00	NA	0	15.0 - 25.0	210.38	5	
	12/28/94	227.29	226.5	16	25.00	NA	0	15.0 - 25.0	210.5	5	
	5/29/01	227.29	226.5	NA	25.00	NA	0	15.0 - 25.0	NA	2	Well covered with gravel.
MW-6	4/4/94	225.71	225.46	10.34	34.50	ND	0	29.5 - 34.5	215.37	2	
	5/3/94	225.71	225.46	13.17	34.50	ND	0	29.5 - 34.5	212.54	2	
	12/5/94	225.71	225.46	14.81	34.50	NA	0	29.5 - 34.5	210.90	5	
	12/12/94	225.71	225.46	14.60	24.50	NA	0	29.5 - 34.5	211.11	5	
MW-6	12/21/94	225.71	225.46	14.94	24.50	NA	0	29.5 - 34.5	210.77	5	
	12/28/94	225.71	225.46	14.75	24.50	NA	0	29.5 - 34.5	210.96	5	
	5/29/01	225.71	225.46	12.85	33.89	NA	0	29.5 - 34.5	212.61	2	
MW-7	4/4/94	225.99	225.62	11.61	18.50	ND	0	8.5 - 18.5	214.38	2	
	5/3/94	225.99	225.62	12.79	18.50	ND	0	8.5 - 18.5	211.87	2	
	12/5/94	225.99	225.62	13.76	18.50	NA	0	8.5 - 18.5	210.9	5	
	12/12/94	225.99	225.62	13.53	18.50	NA	0	8.5 - 18.5	211.13	5	
	12/21/94	225.99	225.62	12.97	18.50	NA	0	8.5 - 18.5	211.69	5	
	12/28/94	225.99	225.62	12.94	18.50	NA	0	8.5 - 18.5	211.72	5	
	5/29/01	225.99	225.62	13.18	17.95	NA	0	8.5 - 18.5	212.44	2	
MW-8	4/4/94	227.35	226.98	7.18	12.50	ND	0	5.5 - 12.5	217.48	2	
	5/3/94	227.35	226.98	7.4	12.50	ND	0	5.5 - 12.5	217.8	2	
	12/5/94	227.35	226.98	NA	12.50	NA	NA	5.5 - 12.5	NA	5	
	12/12/94	227.35	226.98	NA	12.50	NA	NA	5.5 - 12.5	NA	5	
	12/21/94	227.35	226.98	NA	12.50	NA	NA	5.5 - 12.5	NA	5	
	12/28/94	227.35	226.98	NA	12.50	NA	NA	5.5 - 12.5	NA	5	
	5/29/01	227.35	226.98	11.29	14.69	NA	0	5.5 - 12.5	215.69	2	
MW-9	4/4/94	225.20	224.78	7.86	16.00	ND	0	6.0 - 16.0	217.34	2	
	5/3/94	225.20	224.78	7.97	16.00	ND	0	6.0 - 16.0	217.23	2	
	12/5/94	225.20	224.78	NA	16.00	NA	NA	6.0 - 16.0	NA	5	
	12/12/94	225.20	224.78	NA	16.00	NA	NA	6.0 - 16.0	NA	5	
	12/21/94	225.20	224.78	NA	16.00	NA	NA	6.0 - 16.0	NA	5	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
MW-9	12/28/94	225.20	224.78	NA	16.00	NA	NA	6.0 - 16.0	NA	5	
	5/29/01	225.20	224.78	NA	16.00	NA	0	6.0 - 16.0	NA	2	Well not accessible (under stock in Building 324).
MW-10	4/4/94	227.19	226.81	11.62	34.00	ND	0	31.0 - 34.0	215.57	2	
	5/3/94	227.19	226.81	14.43	34.00	ND	0	31.0 - 34.0	212.76	2	
	12/5/94	227.19	226.81	16.24	34.00	NA	0	31.0 - 34.0	210.95	5	
	12/12/94	227.19	226.81	15.92	34.00	NA	0	31.0 - 34.0	211.27	5	
	12/21/94	227.19	226.81	16.34	34.00	NA	0	31.0 - 34.0	210.85	5	
	12/28/94	227.19	226.81	16.19	34.00	NA	0	31.0 - 34.0	211.00	5	
	5/29/01	227.19	226.81	NA	34.00	NA	0	31.0 - 34.0	NA	2	Magnetic pressure gauge connected in well.
MW-11	4/4/94	226.28	225.89	10.11	17.00	ND	0	7.0 - 17.0	216.17	2	
	5/3/94	226.28	225.89	10.44	17.00	ND	0	7.0 - 17.0	215.84	2	
	12/5/94	226.28	225.89	11.59	17.00	NA	0	7.0 - 17.0	214.69	5	
	12/12/94	226.28	225.89	NA	17.00	NA	NA	7.0 - 17.0	NA	5	
	12/21/94	226.28	225.89	11.19	17.00	NA	0	7.0 - 17.0	215.09	5	
	12/28/94	226.28	225.89	11.25	17.00	NA	0	7.0 - 17.0	215.03	5	
	5/29/01	226.28	225.89	10.39	16.40	NA	0	7.0 - 17.0	215.5	2	
MW-12	4/4/94	224.69	224.33	7.14	15.50	ND	0	5.5 - 15.5	217.55	2	
	5/3/94	224.69	224.33	6.66	15.50	ND	0	5.5 - 15.5	218.03	2	
	12/5/94	224.69	224.33	NA	15.50	NA	NA	5.5 - 15.5	NA	5	
	12/12/94	224.69	224.33	NA	15.50	NA	NA	5.5 - 15.5	NA	5	
	12/21/94	224.69	224.33	NA	15.50	NA	NA	5.5 - 15.5	NA	5	
	12/28/94	224.69	224.33	NA	15.50	NA	NA	5.5 - 15.5	NA	5	
	6/5/97	224.69	224.33	7.62	15.50	ND	0	5.5 - 15.5	216.71	4	
	5/29/01	224.69	224.33	7.94	14.91	NA	0	5.5 - 15.5	216.39	2	Absorbent pad removed prior to measurement
MW-12D	5/29/01	225.24	224.62	8.37	15.74	NA	0	NA	216.25	2	Absorbent pad removed prior to measurement
MW-13	5/29/01	225.49	225.07	7.54	16.40	NA	0	NA	217.53	2	
MW-14	5/29/01	225.82	225.35	7.74	15.57	NA	0	NA	217.61	2	
MW-15	5/29/01	226.83	226.39	8.73	14.49	NA	0	NA	217.66	2	
MW-16	5/29/01	225.02	224.63	7.17	15.29	NA	0	NA	217.46	2	Absorbent pad removed prior to measurement

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
MW-17	11/23/99	229.76	229.27	NA	18.44	NA	0	9.54 - 19.54	NA	4	
	5/29/01	229.76	229.27	9.83	18.44	NA	0	9.54 - 19.54	219.44	4	Absorbent pad removed prior to measurement
MW-18	11/15-16/99	230.00	229.76	NA	19.85	NA	0	9.93 - 19.93	NA	4	
	5/29/01	230.00	229.76	11.53	19.85	NA	0	9.93 - 19.93	218.23	4	
MW-19	11/29/99	231.80	230.84	NA	20.04	NA	0	10.03 - 20.03	NA	4	
	5/29/01	231.80	230.84	12.56	20.04	NA	0	10.03 - 20.03	218.28	4	Well not accessible (covered with steel).
MW-20	11/22/99	230.26	229.82	NA	19.86	NA	0	9.93 - 19.93	NA	4	
MW-20	5/29/01	230.26	229.82	12.69	19.86	NA	0	9.93 - 19.93	217.13	4	
MW-21	11/23/99	227.99	227.72	NA	18.80	NA	0	10.1 - 20.1	NA	4	
	5/29/01	227.99	227.72	2.82	18.80	NA	0	10.1 - 20.1	224.9	4	
MW-22	11/29/99	231.24	230.84	NA	17.22	NA	NA	7.75 - 17.75	NA	4	
	5/29/01	231.24	230.84	6.18	17.22	NA	NA	7.75 - 17.75	224.66	4	
MW-23	11/24/99	228.87	228.4	NA	19.82	NA	NA	9.9 - 19.9	NA	4	
	5/29/01	228.87	228.4	15.45	19.82	NA	NA	9.9 - 19.9	212.95	4	
MW-24	11/19/99	225.97	225.62	NA	19.25	NA	NA	9.33 - 19.33	NA	4	
	5/29/01	225.97	225.62	13.04	19.25	NA	NA	9.33 - 19.33	212.58	4	
MW-25	11/17/99	226.33	225.79	NA	19.46	NA	NA	9.58 - 19.58	NA	4	
	5/29/01	226.33	225.79	11.88	19.46	NA	NA	9.58 - 19.58	2132.91	4	
MW-26	11/17/99	226.27	225.62	NA	19.97	NA	NA	10.03 - 20.03	NA	4	
	5/29/01	226.27	225.62	11.68	19.97	NA	NA	10.03 - 20.03	213.94	4	
MW-27	11/18/99	227.87	227.53	NA	19.94	NA	NA	10.0 - 20.0	NA	4	
	5/29/01	227.87	227.53	13.98	19.94	NA	NA	10.0 - 20.0	213.55	4	
MW-28	11/18/99	226.85	226.23	NA	19.86	NA	NA	10.0 - 20.0	NA	4	
	5/29/01	226.85	226.23	13.08	19.86	NA	NA	10.0 - 20.0	213.15	4	
MW-29	11/22/99	224.75	223.87	NA	17.26	NA	NA	8.02 - 18.02	NA	4	
	5/29/01	224.75	223.87	4.1	17.26	NA	NA	8.02 - 18.02	219.77	4	
MW-30	11/19/99	225.81	225.41	NA	18.48	NA	NA	10.0 - 20.0	NA	4	
	5/29/01	225.81	225.41	5.79	18.48	NA	NA	10.0 - 20.0	219.62	4	
MW-31	11/30/99	225.38	225.11	NA	18.91	NA	NA	9.01 - 19.01	NA	4	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
MW-31	5/29/01	225.38	225.11	7.83	18.91	NA	NA	9.01 - 19.01	217.28	4	
MW-32	11/8/00	226.90	226.22	NA	16.45	NA	NA	7.0 - 17.0	NA	4	
	5/29/01	226.90	226.22	7.43	16.45	NA	NA	7.0 - 17.0	218.79	3	Absorbent pad removed prior to measurement
MW-33	11/13/00	228.16	227.54	NA	17.47	NA	NA	8.0 - 18.0	NA	4	
	5/29/01	228.16	227.54	9.84	17.47	NA	NA	8.0 - 18.0	217.7	3	
MW-34	11/9/00	225.35	224.75	NA	15.77	NA	NA	6.0 - 16.0	NA	4	
	5/29/01	225.35	224.75	7.52	15.77	NA	NA	6.0 - 16.0	217.23	3	
MW-35	11/13/00	224.53	223.82	NA	15.96	NA	NA	6.0 - 16.0	NA	4	
	5/29/01	224.53	223.82	8.02	15.96	7.29	0.73	6.0 - 16.0	215.8	3	Absorbent pad removed prior to measurement
MW-36	5/29/01	225.02	224.54	NA	16.00	NA	NA	6.0 - 16.0	NA	3	Well not accessible (Covered by dumpster).
MW-36A	11/10/00	226.12	225.54	NA	16.57	NA	NA	7.0 - 17.0	NA	4	
	5/29/01	226.12	225.54	8.34	16.57	NA	NA	7.0 - 17.0	217.20	3	
MW-37	11/10/00	224.99	224.53	NA	15.79	NA	NA	7.0 - 17.0	NA	4	
	5/29/01	224.99	224.53	7.92	15.79	7.91	0.01	7.0 - 17.0	NA	3	
MW-38	11/9/00	226.88	226.30	NA	13.92	NA	NA	4.0 - 14.0	NA	4	
	5/29/01	226.88	226.30	7.28	13.92	NA	NA	4.0 - 14.0	219.02	3	
MW-39	11/9/00	225.63	225.14	NA	13.81	NA	NA	4.0 - 14.0	NA	4	
	5/29/01	225.63	225.14	5.84	13.81	NA	NA	4.0 - 14.0	219.3	3	
MW-40	11/8/00	229.98	229.42	NA	19.64	NA	NA	10.0 - 20.0	NA	4	
	5/29/01	229.98	229.42	13.82	19.64	NA	NA	10.0 - 20.0	215.6	3	
MW-41	11/10/00	225.75	225.09	NA	15.84	NA	NA	6.0 - 16.0	NA	4	
	5/29/01	225.75	225.09	7.71	15.84	NA	NA	6.0 - 16.0	217.38	3	Absorbent pad removed prior to measurement
MW-42	11/9/00	225.68	225.38	NA	15.86	NA	NA	6.0 - 16.0	NA	4	
	5/29/01	225.68	225.38	8.33	15.86	NA	NA	6.0 - 16.0	217.05	3	
MW-43	11/14/00	226.96	226.33	NA	21.38	NA	NA	11.0 - 21.0	NA	4	
	5/29/01	229.96	226.33	14.93	21.38	NA	NA	11.0 - 21.0	211.4	3	
MW-44	11/15/00	224.70	223.81	NA	16.64	NA	NA	7.0 - 17.0	NA	4	
	5/29/01	224.70	223.81	3.42	16.64	NA	NA	7.0 - 17.0	220.39	3	Absorbent pad removed prior to measurement
MW-45	11/15/00	225.72	225.01	NA	19.38	NA	NA	7.0 - 17.0	NA	4	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
MW-45	5/29/01	225.72	225.01	12.16	19.38	NA	NA	7.0 - 17.0	212.85	3	Absorbent pad removed prior to measurement
MW-46	5/23/01	231.67	231.19	NA	43.04	NA	NA	33.0 - 43.0	NA	4	
	5/29/01	231.67	231.19	23.89	43.04	NA	NA	33.0 - 43.0	207.3	3	
MW-47	5/21/01	224.98	224.73	NA	53.09	NA	NA	45.2 - 55.2	NA	4	
	5/29/01	224.98	224.73	11.04	53.09	NA	NA	45.2 - 55.2	213.69	3	
MW-48	5/22/01	225.18	224.98	NA	65.34	NA	NA	55.0 - 65.0	NA	4	
	5/29/01	225.18	224.98	11.53	65.34	NA	NA	55.0 - 65.0	213.45	3	
P-1	11/5/92	226.51	228.27	14.19	22.0	skim	skim	12.0 - 22.0	214.08	2	
	11/10/92	226.51	228.27	14.77	22.0	ND	0	12.0 - 22.0	213.5	2	
	11/11/92	226.51	228.27	14.69	22.0	ND	0	12.0 - 22.0	213.58	2	
	11/11/92	226.51	228.27	14.78	22.0	ND	0	12.0 - 22.0	213.49	2	
	11/11/92	226.51	228.27	14.76	22.0	ND	0	12.0 - 22.0	213.51	2	
	11/12/92	226.51	228.27	14.54	22.0	ND	0	12.0 - 22.0	213.73	2	
	11/12/92	226.51	228.27	14.56	22.0	ND	0	12.0 - 22.0	213.71	2	
	11/12/92	226.51	228.27	14.44	22.0	ND	0	12.0 - 22.0	213.83	2	
	11/12/92	226.51	228.27	14.26	22.0	ND	0	12.0 - 22.0	214.01	2	
	11/13/92	226.51	228.27	14.39	22.0	ND	0	12.0 - 22.0	213.88	2	
	11/13/92	226.51	228.27	14.65	22.0	ND	0	12.0 - 22.0	213.62	2	
	11/13/92	226.51	228.27	14.52	22.0	ND	0	12.0 - 22.0	213.75	2	
	11/13/92	226.51	228.27	14.62	22.0	ND	0	12.0 - 22.0	213.65	2	
	11/16/92	226.51	228.27	14.6	22.0	ND	0	12.0 - 22.0	213.67	2	
	11/17/92	226.51	228.27	14.82	22.0	ND	0	12.0 - 22.0	213.45	2	
	2/26/93	226.51	228.27	16.9	22.0	ND	0	12.0 - 22.0	211.37	2	
	8/9/93	226.51	228.27	15.27	22.0	ND	0	12.0 - 22.0	213	2	
	4/4/94	226.51	228.27	13.45	22.0	ND	0	12.0 - 22.0	214.82	2	
	5/3/94	226.51	228.27	13.98	22.0	ND	0	12.0 - 22.0	214.29	2	
	12/5/94	226.51	228.27	16.73	22.0	Sheen	Sheen	12.0 - 22.0	211.54	5	
	12/12/94	226.51	228.27	16.5	22.0	Sheen	Sheen	12.0 - 22.0	211.77	5	
	12/21/94	226.51	228.27	16.68	22.0	Sheen	Sheen	12.0 - 22.0	211.59	5	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
P-1	12/28/94	226.51	228.27	16.49	22.0	Sheen	Sheen	12.0 - 22.0	211.78	5	
P-2	11/12/92	226.75	228.99	21.95	20.0	ND	0	19.0 - 20.0	SSD	2	
	11/12/92	226.75	228.99	18.32	20.0	ND	0	19.0 - 20.0	SSD	2	
	11/13/92	226.75	228.99	14.73	20.0	ND	0	19.0 - 20.0	SSD	2	
	11/13/92	226.75	228.99	14.73	20.0	ND	0	19.0 - 20.0	SSD	2	
	11/13/92	226.75	228.99	14.72	20.0	ND	0	19.0 - 20.0	SSD	2	
	11/13/92	226.75	228.99	14.73	20.0	ND	0	19.0 - 20.0	SSD	2	
	11/16/92	226.75	228.99	14.74	20.0	ND	0	19.0 - 20.0	SSD	2	
	11/17/92	226.75	228.99	14.75	20.0	ND	0	19.0 - 20.0	SSD	2	
	2/26/93	226.75	228.99	15.25	20.0	ND	0	19.0 - 20.0	211.5	2	
	8/9/93	226.75	228.99	14.92	20.0	ND	0	19.0 - 20.0	211.83	2	
	4/4/94	226.75	228.99	14.16	20.0	ND	0	19.0 - 20.0	214.83	2	
	5/3/94	226.75	228.99	14.6	20.0	ND	0	19.0 - 20.0	214.39	2	
	12/5/94	226.75	228.99	15.88	20.0	NA	0	19.0 - 20.0	213.11	5	
	12/12/94	226.75	228.99	15.71	20.0	NA	0	19.0 - 20.0	213.38	5	
	12/21/94	226.75	228.99	15.79	20.0	15.38	0	19.0 - 20.0	213.2	5	
	12/28/94	226.75	228.99	15.72	20.0	15.27	0	19.0 - 20.0	213.27	5	
P-3	11/12/92	227.18	228.98	15.52	20.0	15.37	0.15	10.0 - 20.0	213.6	2	
	11/13/92	227.18	228.98	15.78	20.0	15.46	0.32	10.0 - 20.0	213.49	2	
	11/13/92	227.18	228.98	15.95	20.0	15.57	0.38	10.0 - 20.0	213.37	2	
	11/13/92	227.18	228.98	15.98	20.0	15.62	0.36	10.0 - 20.0	213.33	2	
	11/13/92	227.18	228.98	16.12	20.0	15.80	0.32	10.0 - 20.0	213.15	2	
	11/16/92	227.18	228.98	15.92	20.0	15.77	0.15	10.0 - 20.0	213.2	2	
	11/17/92	227.18	228.98	16.38	20.0	16.13	0.25	10.0 - 20.0	212.83	2	
	2/26/93	227.18	228.98	18.85	20.0	18.54	0.31	10.0 - 20.0	210.41	2	
	8/9/93	227.18	228.98	16.59	20.0	16.50	0.09	10.0 - 20.0	212.47	2	
	4/4/94	227.18	228.98	13.97	20.0	13.92	0.05	10.0 - 20.0	215.06	2	
	5/3/94	227.18	228.98	16.8	20.0	ND	0	10.0 - 20.0	212.18	2	
	12/5/94	227.18	228.98	18.68	20.0	Trace	Trace	10.0 - 20.0	210.3	5	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
P-3	12/12/94	227.18	228.98	18.19	20.0	Trace	Trace	10.0 - 20.0	210.79	5	
	12/21/94	227.18	228.98	18.66	20.0	Trace	Trace	10.0 - 20.0	210.32	5	
	12/28/94	227.18	228.98	18.47	20.0	Trace	Trace	10.0 - 20.0	210.51	5	
P-4	11/13/92	226.78	226.49	12.49	15.0	ND	0	10.0 - 15.0	214	2	
	11/16/92	226.78	226.49	12.39	15.0	ND	0	10.0 - 15.0	214.1	2	
	11/17/92	226.78	226.49	12.42	15.0	ND	0	10.0 - 15.0	214.07	2	
	8/9/93	226.78	226.49	12.6	15.0	ND	0	10.0 - 15.0	213.89	2	
	4/4/94	226.78	226.49	11.66	15.0	ND	0	10.0 - 15.0	214.83	2	
	5/3/94	226.78	226.49	12.19	15.0	ND	0	10.0 - 15.0	214.3	2	
	12/5/94	226.78	226.49	12.89	15.0	NA	0	10.0 - 15.0	213.6	5	
	12/12/94	226.78	226.49	12.68	15.0	NA	0	10.0 - 15.0	213.81	5	
	12/21/94	226.78	226.49	18.66	15.0	NA	0	10.0 - 15.0	213.54	5	
	12/28/94	226.78	226.49	12.97	15.0	NA	0	10.0 - 15.0	213.52	5	
P-5	11/12/92	226.52	226.28	12.68	20.0	ND	0	10.0 - 20.0	213.6	2	
	8/9/93	226.52	226.28	13.65	20.0	ND	0	10.0 - 20.0	212.63	2	
	4/4/94	226.52	226.28	11.24	20.0	ND	0	10.0 - 20.0	215.04	2	
	5/3/94	226.52	226.28	13.74	20.0	ND	0	10.0 - 20.0	212.54	2	
	12/5/94	226.52	226.28	15.98	20.0	NA	0	10.0 - 20.0	210.3	5	
	12/12/94	226.52	226.28	15.5	20.0	NA	0	10.0 - 20.0	210.78	5	
	12/21/94	226.52	226.28	15.16	20.0	NA	0	10.0 - 20.0	211.12	5	
	12/28/94	226.52	226.28	15.04	20.0	NA	0	10.0 - 20.0	211.24	5	
P-6	11/12/92	226.20	225.85	12.27	20.0	ND	0	10.0 - 20.0	213.58	2	
	8/9/93	226.20	225.85	13.29	20.0	ND	0	10.0 - 20.0	212.56	2	
	4/4/94	226.20	225.85	10.79	20.0	ND	0	10.0 - 20.0	215.06	2	
	5/3/94	226.20	225.85	15.15	20.0	ND	0	10.0 - 20.0	210.7	2	
	12/5/94	226.20	225.85	15.4	20.0	NA	0	10.0 - 20.0	210.45	5	
	12/12/94	226.20	225.85	NA	20.0	NA	NA	10.0 - 20.0	NA	5	
	12/21/94	226.20	225.85	12.43	20.0	Sheen	Sheen	10.0 - 20.0	213.42	5	
	12/28/94	226.20	225.85	12.06	20.0	12.05	0.01	10.0 - 20.0	213.8	5	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
P-7	11/12/92	226.02	225.57	11.93	20.0	ND	0	10.0 - 20.0	213.64	2	
	8/9/93	226.02	225.57	11.8	20.0	ND	0	10.0 - 20.0	213.77	2	
	4/4/94	226.02	225.57	9.95	20.0	ND	0	10.0 - 20.0	215.62	2	
	5/3/94	226.02	225.57	10.6	20.0	ND	0	10.0 - 20.0	214.97	2	
	12/5/94	226.02	225.57	13.22	20.0	NA	0	10.0 - 20.0	212.35	5	
	12/12/94	226.02	225.57	12.86	20.0	NA	0	10.0 - 20.0	212.71	5	
	12/21/94	226.02	225.57	12.56	20.0	NA	0	10.0 - 20.0	213.01	5	
	12/28/94	226.02	225.57	12.4	20.0	Sheen	Sheen	10.0 - 20.0	213.17	5	
P-8	11/12/92	225.91	225.61	11.92	20.3	ND	0	10.3 - 20.3	213.69	2	
	8/9/93	225.91	225.61	11.9	20.3	ND	0	10.3 - 20.3	213.71	2	
	4/4/94	225.91	225.61	10.09	20.3	ND	0	10.3 - 20.3	215.52	2	
	5/3/94	225.91	225.61	10.8	20.3	ND	0	10.3 - 20.3	214.81	2	
	12/5/94	225.91	225.61	13.27	20.3	NA	0	10.3 - 20.3	212.34	5	
	12/12/94	225.91	225.61	12.92	20.3	NA	0	10.3 - 20.3	212.69	5	
	12/21/94	225.91	225.61	12.64	20.3	Sheen	Sheen	10.3 - 20.3	212.97	5	
	12/28/94	225.91	225.61	12.49	20.3	NA	0	10.3 - 20.3	213.12	5	
P-9	11/12/92	225.74	225.47	12.08	20.2	ND	0	10.2 - 20.2	213.69	2	
	8/9/93	225.74	225.47	12.42	20.2	ND	0	10.2 - 20.2	213.71	2	
	4/4/94	225.74	225.47	10.44	20.2	10.43	0.01	10.2 - 20.2	215.52	2	
	5/3/94	225.74	225.47	12.1	20.2	ND	0	10.2 - 20.2	214.81	2	
	12/5/94	225.74	225.47	13.28	20.2	13.22	0.06	10.2 - 20.2	212.24	5	
	12/12/94	225.74	225.47	13.3	20.2	13.09	0.21	10.2 - 20.2	212.36	5	
P-9	12/21/94	225.74	225.47	13.45	20.2	13.14	0.31	10.2 - 20.2	212.3	5	
	12/28/94	225.74	225.47	13.33	20.2	13.13	0.20	10.2 - 20.2	212.32	5	
P-10	11/12/92	225.56	225.15	9.46	18.0	ND	0	8.0 - 18.0	215.69	2	
	8/9/93	225.56	225.15	8.82	18.0	ND	0	8.0 - 18.0	216.33	2	
	4/4/94	225.56	225.15	8.21	18.0	ND	0	8.0 - 18.0	216.94	2	
	5/3/94	225.56	225.15	8.37	18.0	ND	0	8.0 - 18.0	216.78	2	
	12/5/94	225.56	225.15	9.71	18.0	NA	0	8.0 - 18.0	215.44	5	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
P-10	12/12/94	225.56	225.15	9.67	18.0	NA	0	8.0 - 18.0	215.48	5	
	12/21/94	225.56	225.15	9.73	18.0	NA	0	8.0 - 18.0	215.42	5	
	12/28/94	225.56	225.15	9.7	18.0	NA	0	8.0 - 18.0	215.45	5	
River	12/5/94	NA	232.01	21.93	NA	NA	0	NA	210.08	5	
	12/12/94	NA	232.01	21.42	NA	NA	0	NA	210.59	5	
	12/21/94	NA	232.01	21.89	NA	Sheen	Sheen	NA	210.12	5	
	12/28/94	NA	232.01	21.85	NA	NA	0	NA	210.16	5	
RW-1	11/12/92	226.34	227.10	13.99	24.0	ND	0	9.0 - 24.0	213.11	2	
	11/11/92	226.34	227.10	13.89	24.0	ND	0	9.0 - 24.0	213.21	2	
	11/11/92	226.34	227.10	13.99	24.0	ND	0	9.0 - 24.0	213.11	2	
	11/11/92	226.34	227.10	13.9	24.0	ND	0	9.0 - 24.0	213.2	2	
	11/12/92	226.34	227.10	13.57	24.0	ND	0	9.0 - 24.0	213.53	2	
	11/12/92	226.34	227.10	13.59	24.0	ND	0	9.0 - 24.0	213.51	2	
	11/12/92	226.34	227.10	13.54	24.0	ND	0	9.0 - 24.0	213.56	2	
	11/12/92	226.34	227.10	13.16	24.0	ND	0	9.0 - 24.0	213.94	2	
	11/13/92	226.34	227.10	13.35	24.0	ND	0	9.0 - 24.0	213.75	2	
	11/13/92	226.34	227.10	13.58	24.0	ND	0	9.0 - 24.0	213.52	2	
	11/13/92	226.34	227.10	13.54	24.0	ND	0	9.0 - 24.0	213.56	2	
	11/13/92	226.34	227.10	13.73	24.0	ND	0	9.0 - 24.0	213.37	2	
	11/16/92	226.34	227.10	13.68	24.0	ND	0	9.0 - 24.0	213.42	2	
	11/17/92	226.34	227.10	13.96	24.0	ND	0	9.0 - 24.0	213.14	2	
	2/26/93	226.34	227.10	16.31	24.0	16.30	0.01	9.0 - 24.0	210.8	2	
	8/9/93	226.34	227.10	14.2	24.0	ND	0	9.0 - 24.0	212.9	2	
	4/4/94	226.34	227.10	12.25	24.0	ND	0	9.0 - 24.0	214.85	2	
	5/3/94	226.34	227.10	14.07	24.0	14.06	0.01	9.0 - 24.0	213.04	2	
	12/5/94	226.34	227.10	16.18	24.0	NA	0	9.0 - 24.0	210.92	5	
	12/12/94	226.34	227.10	15.86	24.0	NA	0	9.0 - 24.0	211.24	5	
	12/21/94	226.34	227.10	16.18	24.0	NA	0	9.0 - 24.0	210.92	5	
	12/28/94	226.34	227.10	15.98	24.0	NA	0	9.0 - 24.0	211.12	5	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
RW-2	11/5/92	226.55	227.08	13.15	24.0	ND	0	9.0 - 24.0	213.93	2	
	11/10/92	226.55	227.08	13.47	24.0	ND	0	9.0 - 24.0	213.61	2	
	11/11/92	226.55	227.08	13.87	24.0	ND	0	9.0 - 24.0	213.21	2	
	11/11/92	226.55	227.08	13.91	24.0	ND	0	9.0 - 24.0	213.17	2	
	11/11/92	226.55	227.08	13.81	24.0	ND	0	9.0 - 24.0	213.27	2	
	11/12/92	226.55	227.08	13.6	24.0	ND	0	9.0 - 24.0	213.48	2	
	11/12/92	226.55	227.08	13.49	24.0	ND	0	9.0 - 24.0	213.59	2	
	11/12/92	226.55	227.08	13.37	24.0	ND	0	9.0 - 24.0	213.71	2	
	11/12/92	226.55	227.08	13.16	24.0	ND	0	9.0 - 24.0	213.92	2	
	11/13/92	226.55	227.08	13.37	24.0	ND	0	9.0 - 24.0	213.71	2	
	11/13/92	226.55	227.08	13.67	24.0	13.65	0.02	9.0 - 24.0	213.43	2	
	11/13/92	226.55	227.08	13.58	24.0	13.57	0.01	9.0 - 24.0	213.51	2	
	11/13/92	226.55	227.08	13.74	24.0	13.71	0.03	9.0 - 24.0	213.37	2	
	11/16/92	226.55	227.08	13.68	24.0	13.65	0.03	9.0 - 24.0	213.43	2	
	11/17/92	226.55	227.08	14.75	24.0	13.90	0.85	9.0 - 24.0	213.1	2	
	2/26/93	226.55	227.08	16.6	24.0	16.30	0.30	9.0 - 24.0	210.75	2	
	8/9/93	226.55	227.08	14.26	24.0	13.84	0.42	9.0 - 24.0	213.2	2	
	4/4/94	226.55	227.08	12.16	24.0	ND	0	9.0 - 24.0	214.92	2	
	5/3/94	226.55	227.08	13.75	24.0	13.49	0.26	9.0 - 24.0	213.57	2	
	12/5/94	226.55	227.08	15.41	24.0	15.36	0.05	9.0 - 24.0	211.72	5	
	12/12/94	226.55	227.08	16.24	24.0	15.08	1.16	9.0 - 24.0	211.88	5	
	12/21/94	226.55	227.08	16.62	24.0	15.38	1.24	9.0 - 24.0	211.58	5	
	12/28/94	226.55	227.08	16.42	24.0	15.27	1.15	9.0 - 24.0	211.7	5	
RW-3	11/5/92	227.12	228.44	14.61	25.0	ND	0	10.0 - 25.0	213.83	2	
	11/10/92	227.12	228.44	15.07	25.0	15.05	0.02	10.0 - 25.0	213.39	2	
	11/11/92	227.12	228.44	15.11	25.0	15.10	0.01	10.0 - 25.0	213.34	2	
	11/11/92	227.12	228.44	15.21	25.0	15.20	0.01	10.0 - 25.0	213.24	2	
	11/11/92	227.12	228.44	15.17	25.0	15.15	0.02	10.0 - 25.0	213.29	2	
	11/12/92	227.12	228.44	14.93	25.0	14.92	0.01	10.0 - 25.0	213.52	2	

All results reported in feet (ft).

See notes on page 14.

Groundwater Monitoring Well Data
Table 5a - Historical Monitoring Well Elevation and Measurement Data

Well ID	Date (Note 1)	Top of Well Elevation (Note 2)	Top of PVC Elevation (Note 3)	Depth to Water (Note 4)	Total Well Depth	Depth to LNAPL	LNAPL Thickness	Screen Interval (Note 5)	Water Elevation	Source	Comments
RW-3	11/12/92	227.12	228.44	14.88	25.0	14.87	0.01	10.0 - 25.0	213.57	2	
	11/12/92	227.12	228.44	14.88	25.0	14.88	0	10.0 - 25.0	213.56	2	
	11/12/92	227.12	228.44	14.61	25.0	skim	skim	10.0 - 25.0	213.83	2	
	11/13/92	227.12	228.44	14.75	25.0	14.74	0.01	10.0 - 25.0	213.7	2	
	11/13/92	227.12	228.44	15.02	25.0	15.01	0.01	10.0 - 25.0	213.43	2	
	11/13/92	227.12	228.44	14.91	25.0	14.89	0.02	10.0 - 25.0	213.55	2	
	11/13/92	227.12	228.44	15.04	25.0	15.01	0.03	10.0 - 25.0	213.43	2	
	11/16/92	227.12	228.44	15	25.0	14.96	0.04	10.0 - 25.0	213.48	2	
	11/17/92	227.12	228.44	15.23	25.0	15.22	0.01	10.0 - 25.0	213.22	2	
	2/26/93	227.12	228.44	17.8	25.0	17.50	0.30	10.0 - 25.0	210.91	2	
	8/9/93	227.12	228.44	15.48	25.0	15.38	0.10	10.0 - 25.0	213.05	2	
	4/4/94	227.12	228.44	13.47	25.0	ND	0	10.0 - 25.0	214.97	2	
	5/3/94	227.12	228.44	15.48	25.0	15.32	0.16	10.0 - 25.0	213.1	2	
	12/5/94	227.12	228.44	17.21	25.0	16.83	0.38	10.0 - 25.0	211.57	5	
	12/12/94	227.12	228.44	16.94	25.0	16.61	0.33	10.0 - 25.0	211.8	5	
	12/21/94	227.12	228.44	17.31	25.0	16.88	0.43	10.0 - 25.0	211.52	5	
	12/28/94	227.12	228.44	17.15	25.0	16.78	0.37	10.0 - 25.0	211.62	5	
RW-4	11/12/92	225.22	226.01	12.35	20.0	ND	0	10.0 - 20.0	213.66	2	
	2/26/93	225.22	226.01	13.95	20.0	ND	0	10.0 - 20.0	212.06	2	
	8/9/93	225.22	226.01	12.27	20.0	ND	0	10.0 - 20.0	213.74	2	
	4/4/94	225.22	226.01	10.48	20.0	ND	0	10.0 - 20.0	215.53	2	
	5/3/94	225.22	226.01	11.12	20.0	ND	0	10.0 - 20.0	214.89	2	
	12/5/94	225.22	226.01	13.73	20.0	NA	0	10.0 - 20.0	212.28	5	
	12/12/94	225.22	226.01	13.38	20.0	13.38	0	10.0 - 20.0	212.63	5	
	12/21/94	225.22	226.01	13	20.0	Sheen	Sheen	10.0 - 20.0	213.01	5	
	12/28/94	225.22	226.01	12.84	20.0	Sheen	Sheen	10.0 - 20.0	213.17	5	
TMW-35A	5/29/01	NA	NA	11.08	18.59	10.48	0.60	NA	NA	3	No survey.
TMW-35B	5/29/01	NA	NA	10.55	18.65	10.51	0.04	NA	NA	3	No survey.
TMW-45A	5/29/01	226.05	225.96	9.02	16.90	NA	NA	NA	216.94	3	
TMW-45B	5/29/01	225.04	225.01	10.33	16.97	10.01	0.32	NA	214.68	3	

All results reported in feet (ft).

Notes:

NA = Data not available

ND = Not detected

SSD = Site specific datum utilized, top of casing subsequently altered.

LNAPL = Light non-aqueous phase liquid

1. Date of water-level/oil thickness measurement.
2. Flush mount wells installed. Elevation of the top of well is equal to ground surface.
3. All permanent wells shown are constructed with polyvinyl chloride (PVC) risers.
4. Reference point for water-level measurement is top of PVC casing.
5. All permanent wells shown are constructed with PVC well screens with 0.010 slot size.

Groundwater Monitoring Well Data
Table 5b - Vertical Hydraulic Gradient Data

Source:	1	1	1	1	1	1	1
Well ID	Total Well Depth	Water Level	Date Recorded	Top of Well Elevation	Groundwater Elevation	Screen Midpoint Elevation	Vertical Hydraulic Gradient
MW-19 (shallow)	19.97	14.94	12/8/2000	231.8	217.26	216.83	Between MW-19 (shallow) and TMW-19C (mid): 0.49
TMW-19C (deep)	39.33	19.81	12/4/2000	231.52	211.71	197.19	Between TMW-19C (mid) and TMW-19C (deep): 0.19
TMW-19C (mid)	25.97	17.38	12/4/2000	231.66	214.28	210.69	Between MW-19 (shallow) and TMW-19C (deep): 0.28
TMW-19G (shallow)	19.1	10.26	11/8/2000	229.65	219.39	215.55	Between TMW-19G (shallow) and TMW-19G2 (mid): 0.63
TMW-19G2 (mid)	29.32	16.66	12/4/2000	229.65	212.99	205.33	Between TMW-19G (shallow) and TMW-19G3 (deep): 0.37
TMW-19G3 (deep)	39.74	17.9	12/4/2000	229.65	211.75	194.91	Between TMW-19G2 (mid) and TMW-19G3 (deep): 0.12
TMW-19K1 (shallow)	19.91	8.96	11/15/2000	225.12	216.16	210.21	Between TMW-19K1 (shallow) and TMW-19K2 (mid): 0.25
TMW-19K2 (mid)	25.98	10.42	12/4/2000	225.05	214.63	204.07	Between TMW-19K1 (shallow) and TMW-19K3 (deep): 0.23
TMW-19K3 (deep)	38.81	13.37	12/4/2000	225.2	211.83	191.39	Between TMW-19K2 (mid) and TMW-19K3 (deep): 0.22

Notes:
Groundwater level measurements were not taken on the same date. Direct comparisons of these levels are most applicable if measured on the same date.
Ground surface elevation is approximate, well location covered by steel I-beams during survey. Elevation used is from adjacent temporary well.
Results are recorded in feet (ft).

Groundwater Monitoring Well Data
Table 5c - Transmissivity and Hydraulic Conductivity Data

Source:	1	1	1	1
Sample ID	Sample Date	Transmissivity (gpd/ft)	Hydraulic Conductivity (cm/sec)	Hydraulic Conductivity (ft/day)
EVIMW-2	5/01	2.00E+02	1.36E-03	3.87E+00
MW-4	5/01	1.78E+00	1.78E-05	5.04E+02
MW-19	5/01	5.93E+01	3.92E-04	1.11E+00
MW-21	5/01	5.67E+01	2.22E-06	6.30E+03
MW-35*	5/01	7.63E+02	4.78E-03	1.36E+01
MW-46	5/01	3.39E+01	1.24E-04	3.50E-01
MW-47**	5/01	9.79E+03/1.49E+04	3.56E-2/5.43E-2	1.01E+02/1.54E+02
MW-48	5/01	1.21E+03	4.76E-03	1.35E+01

Notes:
gpd = gallons per day
ft = feet
cm = centimeters
sec =seconds
* Light Nonaqueous Phase Liquid (LNAPL) present in well.
** Two specific capacity tests were performed.
1. Transmissivity and hydraulic conductivity values calculated using specific capacity test data and QSTRANSX.

Data in this workbook is taken from the following sources:

1 Blasland, Bouck & Lee, Inc., February 2002, Draft Site Investigation Summary Report.
2 Dames & Moore, July 1994, Summary of Investigations.
3 ABD Engineers and Surveyors, Inc., April 1996, Map Showing Well Locations, Schenectady Industrial Corporation.
4 Blasland, Bouck & Lee, Inc., July 2000, Site Investigation Work Plan.
5 Blasland, Bouck & Lee, Inc., July 2000 Site Investigation Work Plan, Appendices Table 4 Groundwater Elevations, June 1997.

Note:

The source of the data is identified in the source row/column for each sample.

Building/Area Specific Investigation Data
Table 6a - MW-01 and MW-04 Free Product Characterization
Summary of Product Characterization Results

Parameters		
Source:	1	1
Sample ID:	MW-01	MW-04
Sample Date:	10/28-30/92	10/28-30/92
Petroleum ID		
Diesel Fuel	Present	Present
No. 2 Heating Fuel	Present	Present
EPA Method 8080 - PCBs		
Aroclor 1260	55.6	BPQL
Aroclor 1260	58.3 (10/30/92)	NA
EPA Method 624 - VOCs		
Ethylbenzene	ND	70.3
EPA Method 625 - SVOCs		
Naphthalene	ND	1,600
Phenanthrene	600	1,200
RCRA Metals		
Arsenic	2.6	ND
Lead	11.1	ND

All results are reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Notes:
NA = Sample was not analyzed for this constituent.
ND= Not detected.
BPQL = Below Practical Quantitation Limit.

Building/Area Specific Investigation Data
Table 6b - Water Samples Collected in Vicinity of MW-01
Summary of Polychlorinated Biphenyls (PCBs) Results (Method 8080)

Parameter	
Source:	1
Sample ID:	MW-01 MH
Sample Location:	Manhole Adjacent to MW-01 (oil sheen)
Sample Date:	10/92
Polychlorinated Biphenyls	11.2

All results are reported in micrograms per kilogram (ug/kg), or parts per billion (ppb).

Building/Area Specific Investigation Data
Table 6c - Building 332 Subsurface Investigation
Summary of Toxicity Characteristic Leaching Procedure (TCLP) Volatile Organic Compound (VOC) Results

Toxicity Characteristic Leaching Procedure			
Source:	2	2	2
Sample ID:	MW-13	MW-14	MW-15
Sample Date:	8/15-16/95	8/15-16/95	8/15-16/95
Volatile Organic Compounds EPA Method 8020			
Total Xylenes	1.18	4.31	2.35

Results are in micrograms per Liter (ug/L).

Building/Area Specific Investigation Data
Table 6d - Building 326 Transformer Pit Inspection and Sampling
Summary of Polychlorinated Biphenyls (PCBs) Soil Sample Results (Method 8080)

Analyte		
Source:		3
Sample ID:	NYSDEC	328-LTRANSFORMER-614
Sample Date:	TAGM 4046	6/14/96
Aroclor-1260	10	107

All results are reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Notes:
NYSDEC TAGM value presented is for total PCBs in subsurface soil.

Building/Area Specific Investigation Data
Table 6e - Building 326 Transformer Pit Inspection and Sampling
Summary of Sludge Sample Results

Parameters		
Source:	3	3
Sample ID:	326-PITRIGHT-SL-0614	326-PITLEFT-SL-0614
Sample Date:	6/14/96	6/14/1996
Volatile Organics		
2- Butanone	140	100 U
Metals		
Barium TCLP	2	1.6
Cadmium TCLP	0.013	0.0067
PCBs		
Aroclor -1248	340	38 U
Aroclor-1260	58	38 U

All results are reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Notes:

Building/Area Investigation Data
Table 6f - EVI Parcel Screening Investigation
Summary of Results

Initial Sampling

Analyte	Sample Collection Designation & Collection Date			
Source:		4	4	4
Sample ID:		EVIMW-1	EVIMW-2	EVIMW-3
Sample Date:	TOGS 1.1.1	7/24/96	7/24/96	7/24/96
Semi-volatile Organics				
Benzo(a)anthracene	0.002	10.0 U	25	9.0 U
Benzo(a)pyrene	ND	10.0 U	24	9.0 U
Benzo(b)fluoranthene	0.002	10.0 U	47	9.0 U
Benzo(g,h,i)perylene	NS	10.0 U	13	9.0 U
Benzo(k)fluoranthene	0.002	10.0 U	16	9.0 U
Chrysene	0.002	10.0 U	36	9.0 U
Indeno(1,2,3-cd)pyrene	0.002	10.0 U	13	9.0 U
Priority Pollutant Metals				
Copper	200	0.014 U	0.015	0.014 U
Nickel	100	0.016 U	0.016 U	0.016
Zinc	2,000	0.0074 U	0.014	0.026

Confirmatory Sampling

Analyte	Sample Collection Designation & Collection Date			
Source:		4	4	4
Sample ID:		EVIMW-1	EVIMW-2	EVIMW-3
Sample Date:	TOGS 1.1.1	8/23/96	8/23/96	8/23/96
Semi-volatile Organics				
Benzo(a)anthracene	0.002	NA	10 U	NA
Benzo(a)pyrene	ND	NA	10 U	NA
Benzo(b)fluoranthene	0.002	NA	10 U	NA
Benzo(g,h,i)perylene	NS	NA	10 U	NA
Benzo(k)fluoranthene	0.002	NA	10 U	NA
Chrysene	0.002	NA	10 U	NA
Indeno(1,2,3-cd)pyrene	0.002	NA	10 U	NA

Results are in milligrams per Liter (mg/L).

Notes:
ND = Not detected
U = Indicates that the compound was analyzed for but not detected.
ns = No standard. Value not available in TOGS 1.1.1.
NA = Sample was not analyzed for this constituent.

Building/Area Investigation Data
Table 6g - EVI Parcel Investigation Program
Summary of Soil Boring Sample Results

Analyte		Sample Collection Designation, Screen Interval & Collection Date								
Source:		4	4	4	4	4	4	4	4	4
Sample ID:		EVI-4,11	EVI-5,9	EVI-6,10	EVI-7, 13.5	EVI-8,11	B1-15	B2-1	B2-16	B3-1
Sample Depth:	NYSDEC	11-11.5	9-10	10-11	13.5 - 14.2	11-12	15-16.5	1-2.5'	16-16.5'	1-3'
Sample Date:	TAGM 4046	#######	#######	5/12/1997	5/12/1997	#######	#######	5/14/97	5/14/97	5/14/97
Volatile Organics (mg/kg)										
1,2,4-Trimethylbenzene	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Isopropyltoluene	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Butylbenzene	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	13,000	NA	NA	NA	NA	NA	NA	NA	NA	NA
Semi-Volatile Organics (mg/kg)										
Acenaphthene	50,000	NA	NA	NA	NA	NA	2,600	NA	470	NA
Anthracene	50,000	690	NA	NA	NA	NA	NA	NA	1,600	NA
Benzo(a)anthracene	224 or MDL	1,100	590	2,300	NA	1,300	NA	430	2,300	NA
Benzo(a)pyrene	61 or MDL	850	490	2,300	NA	1,000	NA	500	510	NA
Benzo(b)fluoranthene	1,100	1,100	960	3,700	NA	1,300	NA	660	NA	NA
Benzo(ghi)perylene	50,000	500	NA	NA	NA	740	NA	420	NA	NA
Benzo(k)fluoranthene	1,100	NA	NA	NA	NA	440	NA	NA	NA	NA
Chrysene	400	1,200	800	3,400	NA	1,500	NA	600	2,100	NA
Dibenzofuran	6,200	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibenz(ah)anthracene	14 or MDL	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,4-Dinitrotoluene	NA	570	NA	NA	520	NA	NA	NA	NA	NA
Fluoranthene	50,000	2,600	1,000	2,200	NA	2,800	NA	600	NA	NA
Fluorene	50,000	NA	NA	NA	NA	NA	3,600	NA	NA	NA
Indeno(1,2,3-cd)pyrene	3,200	460	NA	NA	NA	710	NA	420	NA	NA
2-Methylnaphthalene	36,400	NA	NA	NA	640	550	NA	NA	NA	NA
3-Nitroaniline	500 or MDL	NA	NA	NA	NA	NA	NA	NA	780	NA
Naphthalene	13,000	420	NA	NA	NA	NA	NA	NA	NA	NA
Phenanthrene	50,000	3,200	490	2,400	460	2,200	NA	NA	1,700	NA
Pyrene	50,000	2,000	670	2,800	NA	1,800	NA	610	4,000	NA
PCBs (mg/kg)										
Arcolor-1254	10,000	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pesticides/Herbicides (mg/kg)										
beta-BHC	200	NA	NA	NA	NA	NA	NA	NA	19.4	NA
p,p-DDE	2,100	NA	NA	NA	NA	NA	NA	10.3	NA	111
p,p-DDD	2,900	NA	NA	NA	NA	NA	NA	NA	NA	15.3
p,p-DDT	2,100	NA	NA	NA	NA	NA	NA	11.7	NA	156
Endosulfan sulfate	1,000	NA	NA	NA	NA	NA	NA	NA	NA	NA
technical Chlordane	540	NA	NA	NA	NA	NA	NA	NA	NA	NA

NS = No standard. Recommended soil cleanup objective is not available.
MDL = Method Detection Limit.
NA = Sample was not analyzed for this constituent.

Building/Area Investigation Data
Table 6g - EVI Parcel Investigation Program
Summary of Soil Boring Sample Results

Analyte									
Source:		4	4	4	4	4	4	4	4
Sample ID:		B5-1	B5-14	B6-15.5	B7-1	B7-15	B8-14	B10-13.5	B12-10
Sample Depth:	NYSDEC	1-2.5'	14-15'	15.5-16.5'	1-3'	15-16'	14-14.5'	13.5-14.5'	10-12'
Sample Date:	TAGM 4046	5/14/97	5/14/97	5/13/97	5/13/97	5/13/97	5/14/97	5/14/97	5/13/97
Volatile Organics (mg/kg)									
1,2,4-Trimethylbenzene	NS	NA	NA	NA	NA	NA	NA	670	NA
sec-Butylbenzene	NS	NA	NA	760	NA	NA	NA	680	NA
4-Isopropyltoluene	NS	NA	NA	NA	NA	NA	NA	860	NA
n-Butylbenzene	NS	NA	680	2,100	NA	NA	NA	1,700	NA
Naphthalene	13,000	NA	NA	910	NA	NA	NA	2,700	NA
Semi-Volatile Organics (mg/kg)									
Acenaphthene	50,000	NA	1,300	2,700	NA	NA	NA	NA	NA
Anthracene	50,000	NA	NA	1,200	NA	NA	NA	NA	NA
Benzo(a)anthracene	224 or MDL	NA	810	480	NA	1,600	840	NA	NA
Benzo(a)pyrene	61 or MDL	NA	NA	NA	NA	1,200	490	NA	NA
Benzo(b)fluoranthene	1,100	NA	NA	NA	NA	2,100	620	NA	640
Benzo(ghi)perylene	50,000	NA	NA	NA	NA	1,100	NA	NA	400
Benzo(k)fluoranthene	1,100	NA	NA	NA	NA	700	NA	NA	NA
Chrysene	400	NA	980	510	NA	2,000	850	NA	NA
Dibenzofuran	6,200	NA	NA	960	NA	NA	NA	NA	NA
Dibenz(ah)anthracene	14 or MDL	NA	NA	NA	NA	420	NA	NA	NA
2,4-Dinitrotoluene	NA	NA	NA	NA	NA	420	NA	NA	NA
Fluoranthene	50,000	NA	870	840	NA	1,700	2,200	410,000	400
Fluorene	50,000	NA	3,100	5,400	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	3,200	NA	NA	NA	NA	1,000	NA	NA	NA
2-Methylnaphthalene	36,400	NA	2,100	2,500	NA	NA	NA	NA	NA
3-Nitroaniline	500 or MDL	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	13,000	NA	1,400	2,300	NA	NA	NA	NA	NA
Phenanthrene	50,000	NA	950	1,800	NA	800	1,300	440,000	NA
Pyrene	50,000	NA	3,000	2,000	NA	1,700	1,500	360,000	390
PCBs (mg/kg)									
Arcolor-1254	10,000	0.767	NA	NA	NA	NA	NA	NA	NA
Pesticides/Herbicides (mg/kg)									
beta-BHC	200	NA	NA	NA	NA	NA	NA	NA	NA
p,p-DDE	2,100	NA	NA	NA	69	NA	NA	NA	NA
p,p-DDD	2,900	NA	NA	NA	40	NA	NA	NA	NA
p,p-DDT	2,100	NA	NA	NA	NA	NA	NA	NA	NA
Endosulfan sulfate	1,000	NA	NA	NA	NA	NA	NA	281	NA
technical Chlordane	540	NA	NA	NA	549	NA	NA	NA	NA

NS = No standard. Recommended soil cleanup objective is not available.
MDL = Method Detection Limit.
NA = Sample was not analyzed for this constituent.

Building/Area Investigation Data
Table 6h - EVI Parcel Investigation Program
Summary of Groundwater Sample Results

Analyte	Sample Collection Designation, Screen Interval & Collection Date					
Source:		4	4	4	4	4
Sample ID:		EVIMW-1	EVIMW-3	EVIMW-5	EVIMW-6	EVIMW-8
Sample Depth:		10-20'	10-20'	8-18'	9-19'	10-20'
Sample Date:	TOGS 1.1.1	6/5/97	6/5/97	6/5/97	6/5/97	6/6/97
Semi-volatile Organics (mg/L)						
Bis(2-ethylhexyl)phthalate	5	110	51	32	32	NA
Fluoranthene	50	NA	18	NA	NA	NA
Phenanthrene	50	NA	NA	NA	16	NA
Pyrene	50	NA	13	NA	11	NA
PCBs (mg/L)						
Aroclor-1248	0.09	NA	NA	NA	NA	0.082
Metals (mg/L)						
Arsenic	0.025	NA	NA	NA	NA	0.01

NA = Sample was not analyzed for this constituent.

Building/Area Investigation Data
Table 6i - Building 330 Resource Conservation and Recovery Act (RCRA) Closure Investigation
Summary of Concrete Sample Toxicity Characteristic Leaching Procedure (TCLP) Metals Results

Analyte								
Source:		2	2	2	2	2	2	2
Sample ID:	Regulatory	330-01	330-02	330-03	330-04	330-05	330-06	330-07
Sample Date:	Standard	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997
Barium	100	0.22	0.18	1.017	0.01 U	0.36	0.39	0.1
Chromium	5	0.06	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U

Analyte								
Source:		2	2	2	2	2	2	2
Sample ID:	Regulatory	330-08	330-09	330-10	330-11	330-12	330-13	330-14
Sample Date:	Standard	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997
Barium	100	0.28	0.29	0.45	0.11	0.54	0.08	0.05
Chromium	5	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U

All results reported in milligrams per liter (mg/L).

Notes:
Regulatory standard as reported in source.

Building/Area Investigation Data

Table 6j - Building 330 Resource Conservation and Recovery Act (RCRA) Closure Investigation

Summary of Concrete Sample Polychlorinated Biphenyls (PCBs) Results

Analyte							
Source:	2	2	2	2	2	2	2
Sample ID:	330-01	330-02	330-03	330-04	330-05	330-06	330-07
Sample Date:	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997
Aroclor 1254	1	2.9	3.8	1.1	1 U	2	1 U

Analyte							
Source:	2	2	2	2	2	2	2
Sample ID:	330-08	330-09	330-10	330-11	330-12	330-13	330-14
Sample Date:	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997	12/11/1997
Aroclor 1254	1.1	2.3	13	13	1 U	1.3	1 U

All results reported in milligrams per kilogram (mg/kg).

Building/Area Investigation Data
Table 6k - Building 306 Investigation
Summary of Soil Sample Results

Parameter												
Source:		2	2	2	2	2	2	2	2	2	2	2
Sample ID:	NYSDEC	306-E1	306-E2	306-E3	306-E4	306-N1	306-N2	306-N3	306-N4	306-S1	306-S2	306-S3
Sample Date:	TAGM 4046	12/11/1998	12/11/1998	12/11/1998	12/11/1998	12/11/1998	12/11/1998	12/11/1998	12/11/1998	12/11/1998	12/11/1998	12/11/1998
Full Analytical Suite (Y/N)	--	N	Y	N	N	N	N	N	Y	N	N	Y
Total Petroleum Hydrocarbons	ns	270	2,700	6,100	1,100	2,500	4,600	ND	ND	540	ND	6800
Type of Petroleum	--	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	ND	ND	Diesel	ND	Diesel
Volatile Organic Compounds												
Acetone	50.0	ND	ND	ND	ND	ND	ND	ND	0.0503	ND	ND	ND
Semivolatile Organic Compounds												
2-Methynaphthalene	36.4	ND	8.49	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	50.0	ND	2.45	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene	0.061 or MDL	ND	0.912	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	2.0	ND	2.79	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	50.0	ND	1.35	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene	ns	ND	1.66	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene	13.0	ND	0.769	ND	ND	ND	ND	ND	ND	ND	ND	ND
Metals												
Barium	300 or SB	ND	1.7	ND	ND	ND	ND	ND	ND	ND	ND	ND
Lead	SB	ND	0.38	ND	ND	ND	ND	ND	ND	ND	ND	ND

Results are in milligrams per kilogram (mg/kg), or parts per million (ppm).

Notes:
ND = Not Detected
MDL = Method Detection Limit
mg/L = milligrams per Liter or ppm
SB = Site background
ns = No standard. Recommended soil cleanup objective is not available.

Building/Area Investigation Data
Table 6l - Building 332 Tank Farm Investigation
Summary of Soil Sample Results

Parameter													
Source:		2	2	2	2	2	2	2	2	2	2	2	2
Sample ID:	NYSDEC	332-E1	332-E2	332-S1	332-S2	332-S3	332-W1	332-W2	332-W3	332-W4	332-W5	332-W6	332-W-7
Sample Date:	TAGM 4046	12/10/1998	12/10/1998	12/10/1998	12/10/1998	12/10/1998	12/10/1998	12/10/1998	12/10/1998	12/10/1998	12/10/1998	12/10/1998	12/10/1998
Full Analytical Suite (Y/N)	--	N	Y	Y	N	N	Y	N	N	N	N	N	N
Total Petroleum Hydrocarbons	ns	7,800	ND	ND	380	7,000	1,500	470	190	1,700	ND	3,700	13,000
Type of Petroleum	--	Diesel	ND	ND	Not Diesel	Not Diesel	Not Diesel	Not Diesel	Diesel	Diesel	ND	Diesel	Diesel
Semivolatile Organic Compounds													
n-Propylbenzene	3.7	ND	ND	ND	ND	ND	0.0275	ND	ND	ND	ND	ND	ND
2-Methynaphthalene	36.4	ND	ND	ND	ND	ND	8.53	ND	ND	ND	ND	ND	ND
Benzo (a) anthracene	1.1	0.752	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo (a) pyrene	50	1.28	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo (b) fluoranthene	1.1	2.23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo (k) fluoranthene	50	0.919	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	8.1	1.11	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	7.1	0.394	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluorene	2	ND	ND	ND	ND	ND	0.661	ND	ND	ND	ND	ND	ND
Phenanthrene	ns	ND	ND	ND	ND	ND	1.44	ND	ND	ND	ND	ND	ND
Pyrene	13	0.42	ND	ND	ND	ND	0.518	ND	ND	ND	ND	ND	ND
Metals													
Barium	300 or SB	ND	2	2	ND	ND	1.5	ND	ND	ND	ND	ND	ND

Results are in milligrams per kilogram (mg/kg), or parts per million (ppm).

Notes:
ND = Not Detected
mg/L = milligrams per Liter or ppm
SB = Site background
NS = No standard. Recommended soil cleanup objective is not available.

Data in this workbook is taken from the following sources:

1 Dames & Moore, May 1993, Summary of Activities Related to Selected Issues Noted in NYSDEC Order on Consent File No. R4-1338-92-05, Job #24707-001-017.
2 Blasland, Bouck & Lee, Inc., July 2000, Site Investigation Work Plan.
3 General Electric, March 1999, Building 326 & 328 Demolition Memorandum.
4 Vanasse Hangen Brustlin, Inc., June 2002, Impact Analysis and Closure Petition, Nott Street Industrial Park, EVI Parcel

Note:

The source of the data is identified in the source row for each sample.

NYSDEC TOGS 1.1.1 - New York State Department of Environmental Conservation, Division of Water Technical and Operational Guidance Series (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, June 1998.

NYSDEC TAGM #4046 values are taken from New York State Department of Environmental Conservation Division of Enviornmental Remediation Guidance Document, Technical and Administrative Guidance Memorandum #4046, Determination of Soil Cleanup Objectives and Cleanup Levels, Appendix A Recommended Soil Cleanup Objectives, January 24, 1994.

As per the TAGM, total VOCs must be less than 10 mg/kg, total SVOCs must be less than 500 mg/kg and individual SVOCs must be less than 50 mg/kg.

Analytical method information is included in the table headings if available; however, this information was not available for every sample.

UST Closure Program Data
Table 7a - Building 332 UST Closure
Summary of Field Screening and Analytical Results

Parameters			
Sample ID:	332-NTNKOUT-SS-1105	332-TNKPL-SO-1106	332-TNKPL2FT-SO-1106
Sample Date:	11/5/92	11/6/92	11/6/1992
Sample Location:	Concrete Tank Chip Samples	Soil Directly Under Tank	Soil Two Feet Under Tank
Headspace			
Headspace	--	6	150
Petroleum ID	--	--	Xylenes/Kerosene
Volatile Organics			
1,1,1-Trichloroethane	0.79	0.011	0.51
1,1-Dichloroethane	0.02	--	--
1,1-Dichloroethene	0.011	--	--
Ethylbenzene	0.056	0.028	3.9
Tetrachloroethylene	--	0.001	--
Toluene	0.025	0.002	1.4
Xylenes	0.11	0.092	18
Metals			
Barium	--	0.32	0.14

Results are in milligrams per kilogram (mg/kg), or in parts per million (ppm).

Notes:
-- = Not applicable. Based on available information, it appears that these constituents were not detected but this could not be confirmed.

Source: General Electric, December 1992, Closure of a 2,700-gallon Concrete Underground Storage Tank (UST) Located at GE's Nott Street Facility

Analytical method information is included in the table headings if available; however, this information was not available for every sample.

Remediation Program Data
Table 8a - MW-01 Free Product Recovery Summary

Dates of Collection		Recovery (Gallons)	Free Product in Drum	Source
From	To			
2/5/1993	3/15/1993	55	2 inches	1
3/15/1993	3/28/1993	55	1-2 inches	1
3/28/1993	5/24/1993	55	1/4 inch	1
5/24/1993	8/3/1992	55	sheen	1
8/3/1993	3/29/1994	55	sheen	1
3/29/1994	4/22/1994	55	sheen	1
4/22/1994	5/31/1994	55	sheen	1
5/31/1994	6/21/1994	55	2-4 inches	1
6/21/1994	8/9/1994	55	sheen	1
8/9/1994	5/11/1995	55	sheen	1
5/11/1995	2/4/98*	55	no sheen observed	1
TOTAL		550		

* = In service through 2/4/98 (out of service after 2/4/98)

Remediation Program Data
Table 8b - Building 328 Transformer Inspection, Removal and Follow-up Investigation/Remediation
Summary of Polychlorinated Biphenyls (PCBs) Results

Analyte	Wire Sample
Source:	2
Sample ID:	BLDG328-WIRE-LOC3-520
Sample Date:	5/20/96
Aroclor-1260	0.24

All results are reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Analyte	Soil Samples	
Source:	2	2
Sample ID:	BLDG328-SOIL-LOC1-520	BLDG328-SOIL-LOC2-520
Sample Date:	5/20/1996	5/20/1996
Aroclor-1260	17,000	150

All results are reported in micrograms per kilogram (ug/kg), or parts per billion (ppb).

Remediation Program Data
Table 8c - Polychlorinated Biphenyls (PCBs) Transformer Spill
Summary of PCB Analytical Results (Method 8080)

Source:	3	3	3	3	3	3	3
Sample ID:	178 SUB-539-OI-0129	178 SUB-538-OI-0129	178 SUB-BB8-WI-0129	178 SUB-FIN8-WI-0129	178 SUB-BB9-WI-0129	178 SUB-FIN9-WI-0129	178 SUB-5393-SO-0201
Sample Matrix:	Oil	Oil	Wipe	Wipe	Wipe	Wipe	Soil
Sample Date:	1/30/1993	1/30/1993	1/30/1993	1/30/1993	1/30/1993	1/30/1993	2/2/1993
Aroclor-1260	569	528	161	7.1	244	27.6	128.6

Oil sample and soil sample results are reported in milligrams per kilogram (mg/kg), or parts per million (ppm).
Wipe sample results are reported in micrograms/100 square centimeters

Remediation Program Data
Table 8c - Polychlorinated Biphenyls (PCBs) Transformer Spill
Summary of PCB Analytical Results (Method 8080)

Source:	3	3	3	3	3	3	3
Sample ID:	178 SUB-5391-SO-0201	178 SUB-538C-SO-0201	178 SUB-538B-SO-0201	178 SUB-538A-SO-0201	178 SUB-5292-SO-0201	178 SUB-BACK-SO-1004	178 SUB-TOP-WI-1004
Sample Matrix:	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample Date:	2/2/1993	2/2/1993	2/2/1993	2/2/1993	2/2/1993	10/5/1993	10/5/1993
Aroclor-1260	66.5	70.4	4.3	40.7	6.8	1	1.4

Oil sample and soil sample results are reported in milligrams per kilogram (mg/kg), or parts per million (ppm).
Wipe sample results are reported in micrograms/100 square centimeters

Remediation Program Data
Table 8c - Polychlorinated Biphenyls (PCBs) Transformer Spill
Summary of PCB Analytical Results (Method 8080)

Source:	3	3
Sample ID:	178-245E-SO-1108	178-254W-SO-1108
Sample Matrix:	Soil	Soil
Sample Date:	11/9/1993	11/9/1993
Aroclor-1260	3.88	4.3

Oil sample and soil sample results are reported in milligrams per kilogram (mg/kg), or parts per million (ppm).
Wipe sample results are reported in micrograms/100 square centimeters

Remediation Program Data
Table 8d - Monitoring Well MW-04 Bioventing System
Summary of Soil Sample Total Petroleum Hydrocarbon Data

Source:	3	3	3	3	3	3	3	3
Sample ID:	BVM2SW 2-14	BVM2SW 5-10-12	BVM2SW 5-14	RW03E 5-10-12	RW03S 10-10-12	RW03S 5-14	RW03W 5-10-12	RWO3E 10-14
Depth (ft):	14	10-12	14	10-12	10-12	14	10-12	14
Sample Date:	12/8/98	12/8/98	12/8/98	12/8/98	12/8/98	12/8/98	12/8/98	12/8/98
Total Petroleum Hydrocarbon	20000	820	19000	1100	110	6300	820	24000

Notes:
Sample ID nomenclature e.g. RW03E 5-10-12
RW03 = Well Location
E = Direction (N,E,S,W)
5 = Distance from well
10-12 = Depth Interval

Remediation Program Data
Table 8d - Monitoring Well MW-04 Bioventing System
Summary of Soil Sample Total Petroleum Hydrocarbon Data

Source:	3	3	3	3	3	3	3	3
Sample ID:	RWO3E 15-10-12	RWO3E 15-15	RWO3E 5-14	RWO3S 10-14	RWO3S 15-14	RWO3W 10-14	RWO3W 15-14	RWO3W 5-14
Depth (ft):	10-12	14	14	14	14	14	14	14
Sample Date:	12/8/98	12/8/98	12/8/98	12/8/98	12/8/98	12/8/98	12/8/98	12/8/98
Total Petroleum Hydrocarbon	380	14000	1000	130	3000	1300	4500	3500

Notes:
Sample ID nomenclature e.g. RW03E 5-10-12
RW03 = Well Location
E = Direction (N,E,S,W)
5 = Distance from well
10-12 = Depth Interval

Remediation Program Data
Table 8e - Monitoring Well MW-01 Polychlorinated Biphenyl (PCB) Source Removal
Summary of Endpoint Sample Total Petroleum Hydrocarbon (TPH) and PCB Results

Analyte					
Source:	4	4	4	4	4
Sample ID:	North Wall	South Wall	East Wall	West Wall	Bottom
Sample Date:	2/4/1998	2/4/1998	2/4/1998	2/4/1998	2/4/1998
Total Petroleum Hydrocarbons	23,000	4,100	1,200	43,000	2,800
Polychlorinated Biphenyls	4.06	0.921	ND	2.83	2.11

Results are in parts per million (ppm).

Notes:
ND = Not detected

Remediation Program Data
Table 8f - EVI Parcel ENA Pilot Study
Summary of Soil Polycyclic Aromatic Hydrocarbon (PAH) Concentrations - ENA Pilot Study 12' Depth (May 1997)

Chemical	NYSDEC TAGM 4046	Frequency of Detection	Range		Average	Median	Source
			Min	Max			
2-Methylnaphthalene	36,400	1/5	550	550	550	550	5
Acenaphthene	50,000	0/5	NA	NA	NA	NA	5
Anthracene	50,000	1/5	690	690	690	690	5
Benzo (a) anthracene	224 or MDL	4/5	590	2,300	1,323	1,200	5
Benzo (a) pyrene	61 or MDL	4/5	490	2,300	1,160	925	5
Benzo (b) fluoranthene	1,100	5/5	640	3,700	1,540	1,100	5
Benzo (ghi) perylene	50,000	3/5	400	740	547	500	5
Benzo (k) fluoranthene	1,100	1/5	440	440	440	440	5
Chrysene	400	4/5	800	3,400	1,725	1,350	5
Dibenzo (ah) anthracene	14 or MDL	0/5	NA	NA	NA	NA	5
Dibenzofuran	6,200	0/5	NA	NA	NA	NA	5
Fluoranthene	50,000	5/5	400	2,800	1,800	2,200	5
Fluorene	50,000	0/5	NA	NA	NA	NA	5
Indeno (1,2,3-cd) pyrene	3,200	2/5	460	710	585	585	5
Naphthalene	13,000	1/5	420	420	420	420	5
Phenanthrene	50,000	4/5	490	3,200	2,073	2,300	5
Pyrene	50,000	5/5	390	2,800	1,532	1,800	5

All concentrations reported in milligrams per kilogram (mg/kg), or parts per million (ppm).

Notes:
Based on data collected from EVI-4, 11-11.5'; EVI-5, 9-10'; EVI-6, 10-11'; EVI-8, 11-12'; and B-12, 10-12'.
NA = Not applicable.

Remediation Program Data
Table 8g - EVI Parcel ENA Pilot Study
Summary of Baseline Soil Sample Results

Parameter													
Source:	5	5	5	5	5	5	5	5	5	5	5	5	5
Sample ID:	EVIMW-1	EVIMW-2	EVIMW-3	EVIMW-6	EVIMW-6 E (DUP)	EVIMW-7	EVIMW-8	ENAGP-1	ENAGP-2	ENAGP-3	ENAGP-4	ENAGP-5	ENAGP-6
Sample Date:	3/7/2000	3/7/2000	3/7/2000	3/7/2000	3/7/2000	3/7/2000	3/7/2000	3/7/2000	3/7/2000	3/7/2000	3/7/2000	3/7/2000	3/7/2000
Total Organic Carbon (mg/kg)	7,370	29,000	21,000	19,600	38,600	4,440	25,000	24,000	11,700	92,400	33,300	39,200	22,400
Total Petroleum Hydrocarbons (mg/kg)	ND	926	1,420	18,300	19,000	9,800	6,020	20,200	12,500	53,900	32,600	17,100	24,800
Polycyclic Aromatic Hydrocarbons (ug/kg)													
2-Methynaphthalene	1,160	3,650	ND	ND	ND	ND	ND	ND	ND	4,690	ND	ND	1,810
Acenaphthene	415	5,830	ND	ND	ND	ND	ND	ND	ND	5,370	2,910	1,890	1,310
Anthracene	638	13,400	ND	2,500	2,840	ND	ND	ND	619	2,800	1,400	1,690	1,470
Benzo (a) anthracene	1,770	18,500	ND	5,420	5,900	ND	ND	ND	ND	ND	ND	ND	ND
Benzo (a) pyrene	1,510	15,800	ND	7,500	6,880	ND	ND	ND	ND	1,710	ND	ND	ND
Benzo (b) fluoranthene	3,250	20,000	ND	8,820	8,030	ND	548	ND	ND	1,300	ND	ND	ND
Benzo (g,h,I) perylene	1,080	7,080	ND	4,660	4,390	ND	ND	ND	ND	ND	ND	ND	ND
Benzo (k) fluoranthene	973	7,750	ND	3,280	3,000	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene	1,870	16,200	ND	4,500	4,850	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene	4,770	50,000	ND	12,300	12,500	ND	703	ND	460	2,100	ND	1,030	608
Fluorene	503	6,470	ND	ND	ND	ND	ND	814	1,280	5,110	3,740	3,240	3,320
Indeno (1,2,3-cd) pyrene	993	6,570	ND	3,820	4,040	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	868	7,390	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2,970
Phenanthrene	4,420	58,800	ND	7,510	8,170	4,150	ND	652	788	10,600	3,290	1,300	3,830
Pyrene	3,380	41,500	ND	12,000	13,600	ND	983	824	1,160	3,730	2,970	1,430	2,050

Notes:
ND = Not Detected

Remediation Program Data
Table 8h - EVI Parcel ENA Pilot Study
Summary of Groundwater Laboratory and Field Test Data

Parameter (units)						
Source:	5	5	5	5	5	5
Sample ID:	EVIMW-1	EVIMW-2	EVIMW-3	EVIMW-6	EVIMW-7	EVIMW-8
Sample Date:	3/8/00	3/8/00	3/8/00	3/8/00	3/8/00	3/8/00
Ammonia	< 0.1	< 0.1	0.32	1.51	1.35	0.21
Nitrate as N	0.5	0.7	0.7	1.3	1.2	1
Total Phosphate	< .05	< .05	0.14	0.5	0.1	0.05
Hydrogen Sulfide	< 0.1	< 0.1	< 0.1	0.2	< 0.1	< 0.1
Sulfate	294	179	288	84	85	258
Methane	< 0.02	< 0.03	< 0.02	3.37	1.19	< 0.02
Iron	0.13	0.121	4.14	8.25	9.56	11
Standard Plate Count (col/ml)	880	10	240	280	ns	350
CO^2	10	50	95	155	130	135
Alkalinity	100	15	5	155	95	30
Fe^{+2}	0	0	1.8	2.4	2.3	2.5
Headspace (ppm)	3.4	2.5	31	1.7	0	3.8
Turbidity	NS	2.7	240	5.5	NS	6.8
Temperature (C^o)	10.75	13.08	13.88	11.09	13.99	13.59
Specific Conductance (uS/cm)	1.562	0.403	0.629	0.966	2.7	0.652
pH (std units)	7.18	5.89	4.58	6.78	6.79	5.8
Oxidation reduction potential (mv)	52.7	160.2	228	-84.3	-62.8	104
Dissolved oxygen	4.04	5.02	1.52	0.79	2.47	1.19

Results are reported in milligrams per Liter (mg/L), unless otherwise noted.

Notes:
col/ml = colony per milliliter
ppm = parts per million.
C^o = degrees Celsius
uS/cm = microsiemens per centimeter
std units = standard units
mv = millivolts
NS = Not sampled

Remediation Program Data
Table 8i - EVI Parcel ENA Pilot Study
Summary of Soil Polycyclic Aromatic Hydrocarbon (PAH) Concentrations - ENA Pilot Study 16' - 18' Depth (March 2000)

Chemical	Frequency of Detection	Range		Average	Median	NYSDEC TAGM 4046	Source
		Min	Max				
2-Chloronaphthalene	0/6	NA	NA	NA	NA	NA	5
2-Methylnaphthalene	2/6	1,810	4,960	3,385	3,385	36,400	5
Acenaphthene	4/6	1,310	5,370	2,870	2,400	50,000	5
Acenapthylene	0/6	NA	NA	NA	NA	NA	5
Anthracene	5/6	619	2,800	1,596	1,470	50,000	5
Benzo (a) anthracene	0/6	NA	NA	NA	NA	NA	5
Benzo (a) pyrene	1/6	1,710	1,710	1,710	1,710	61 or MDL	5
Benzo (b) fluoranthene	1/6	1,300	1,300	1,300	1,300	1,100	5
Benzo (ghi) perylene	0/6	NA	NA	NA	NA	NA	5
Benzo (k) fluoranthene	0/6	NA	NA	NA	NA	NA	5
Chrysene	0/6	NA	NA	NA	NA	NA	5
Dibenzo (ah) anthracene	0/6	NA	NA	NA	NA	NA	5
Fluoranthene	4/6	460	2,100	1,050	819	50,000	5
Fluorene	6/6	814	5,110	2,917	3,280	50,000	5
Indeno (1,2,3-cd) pyrene	0/6	NA	NA	NA	NA	NA	5
Naphthalene	1/6	2,970	2,970	2,970	2,970	13,000	5
Phenanthrene	6/6	625	10,600	3,406	2,295	50,000	5
Pyrene	6/6	824	3,730	2,027	1,740	50,000	5

All concentrations reported in mg/kg.

Notes:
Results are based on samples collected from ENAGP-1, ENAGP-2, ENAGP-3, ENAGP-4, ENAGP-5, and ENAGP-6.

Remediation Program Data
Table 8j - EVI Parcel ENA Pilot Study
Summary of Soil Polycyclic Aromatic Hydrocarbon (PAH) Concentrations - ENA Pilot Study 12' Depth (December 2000)

Chemical	Frequency of Detection	Range Min	Range Max	Average	Median	NYSDEC TAGM 4046	Source
2-Chloronaphthalene	0/8	NA	NA	NA	NA	NA	5
2-Methylnaphthalene	2/8	5,330	115,000	60,165	60,165	36,400	5
Acenaphthene	1/8	4,420	4,420	4,420	4,420	50,000	5
Acenapthylene	1/8	52,100	52,100	52,100	52,100	41,000	5
Anthracene	4/8	4,060	88,800	28,043	9,655	50,000	5
Benzo (a) anthracene	4/8	10,000	83,700	31,000	15,150	224 or MDL	5
Benzo (a) pyrene	4/8	7,100	73,500	26,900	13,500	61 or MDL	5
Benzo (b) fluoranthene	4/8	9,610	108,000	40,903	23,000	1,100	5
Benzo (ghi) perylene	2/8	6,530	7,340	6,935	6,935	50,000	5
Benzo (k) fluoranthene	3/8	6,450	38,500	17,430	7,340	1,100	5
Carbazole	3/8	4,200	42,900	17,297	4,790	NA	5
Chrysene	4/8	7,680	71,700	27,320	14,950	400	5
Dibenzo (ah) anthracene	0/8	NA	NA	NA	NA	NA	5
Fluoranthene	6/8	4,440	258,000	64,805	35,650	50,000	5
Fluorene	2/8	6,110	71,200	38,655	38,655	50,000	5
Indeno (1,2,3-cd) pyrene	3/8	4,320	7,230	6,037	6,560	3,200	5
Naphthalene	3/8	4,900	448,000	155,767	14,400	13,000	5
Phenanthrene	5/8	6,780	425,000	107,516	31,000	50,000	5
Pyrene	6/8	5,450	244,000	58,015	27,350	50,000	5

All concentrations reported in milligrams per kilogram (µg/kg), or parts per million (ppm).

Notes:
Results are based on samples collected from ENAGP-1, ENAGP-2, ENAGP-3, ENAGP-4, ENAGP-5, ENAGP-6, ENAGP-7, and ENAGP-8 all collected from the 12-13.5' depth interval.
NA = Not applicable

Remediation Program Data
Table 8k - EVI Parcel ENA Pilot Study
Summary of Soil Polycyclic Aromatic Hydrocarbon (PAH) Concentrations - ENA Pilot Study 17' - 18' Depth (December 2000)

Chemical	Frequency of Detection	Range		Average	Median	NYSDEC TAGM 4046	Source
		Min	Max				
2-Chloronaphthalene	0/8	NA	NA	NA	NA	NA	5
2-Methylnaphthalene	1/8	7,190	7,190	7,190	7,190	36,400	5
Acenaphthene	2/8	478	7,520	3,999	3,999	50,000	5
Acenapthylene	0/8	NA	NA	NA	NA	NA	5
Anthracene	2/8	583	10,100	5,342	5,342	50,000	5
Benzo (a) anthracene	2/8	917	13,200	7,059	7,059	224 or MDL	5
Benzo (a) pyrene	2/8	631	9,560	5,096	5,096	61 or MDL	5
Benzo (b) fluoranthene	2/8	1,017	12,800	6,909	6,909	1,100	5
Benzo (ghi) perylene	0/8	NA	NA	NA	NA	NA	5
Benzo (k) fluoranthene	0/8	NA	NA	NA	NA	NA	5
Carbazole[1]	0/8	NA	NA	NA	NA	NA	5
Chrysene	2/8	848	13,000	6,924	6,924	400	5
Dibenz (ah) anthracene	0/8	NA	NA	NA	NA	NA	5
Fluoranthene	5/8	638	33,700	10,352	7,770	50,000	5
Fluorene	3/8	596	13,200	4,826	681	50,000	5
Indeno (1,2,3-cd) pyrene	0/8	NA	NA	NA	NA	NA	5
Naphthalene	2/8	6,500	10,800	8,650	8,650	13,000	5
Phenanthrene	7/8	985	42,900	10,412	5,140	50,000	5
Pyrene	5/8	891	31,600	9,630	6,170	50,000	5

All concentrations reported in mg/kg.

Notes:
Results are based on samples collected from ENAGP-1, ENAGP-2, ENAGP-3, ENAGP-4, ENAGP-5, ENAGP-6, ENAGP-7, and ENAGP-8 all collected from the 17-18' depth interval.
[1] Analysis for carbazole was not performed for the March 2000 samples.
NA = Not applicable

Remediation Program Data
Table 8l - EVI Parcel ENA Pilot Study
Summary of Groundwater Field Parameter Data

Parameter							
Source:	5	5	5	5	5	5	5
Sample ID:	ENAP-01	ENAP-01	ENAP-01	ENAP-01	ENAP-01	ENAP-01	ENAP-01
Sample Date:	6/1/2000	7/6/2000	8/10/2000	9/7/2000	10/12/2000	11/15/2000	12/5/2000
Ferrous Iron	4.6	3.9	2.2	2.0	2.0	2.0	2.0
CO_2	255	295	295	280	290	175	170
O_2	2.17	2.53	22.80	144.10	0.44	1.80	1.80
pH	--	7.0	7.0	7.0	7.0	7.0	7.0
Temperature (deg C)	12.3	12.4	15.6	16.6	13.6	14.1	14.0

Parameter							
Source:	5	5	5	5	5	5	5
Sample ID:	ENAP-02	ENAP-02	ENAP-02	ENAP-02	ENAP-02	ENAP-02	ENAP-02
Sample Date:	6/1/2000	7/6/2000	8/10/2000	9/7/2000	10/12/2000	11/15/2000	12/5/2000
Ferrous Iron	2.8	3.4	3.4	2.2	1.9	2.2	2.2
CO_2	280	300	335	325	335	300	290
O_2	2.10	2.10	25.00	126.80	0.43	2.80	2.70
pH	--	7.0	7.0	7.0	7.0	7.0	7.0
Temperature (deg C)	12.3	12.3	15.6	16.2	14.3	14.6	14.2

Parameter							
Source:	5	5	5	5	5	5	5
Sample ID:	ENAP-03	ENAP-03	ENAP-03	ENAP-03	ENAP-03	ENAP-03	ENAP-03
Sample Date:	6/1/2000	7/6/2000	8/10/2000	9/7/2000	10/12/2000	11/15/2000	12/5/2000
Ferrous Iron	3.2	3.2	3.0	2.0	2.0	3.0	3.0
CO_2	240	235	325	350	280	230	230
O_2	1.24	1.28	34.30	99.20	0.56	2.00	2.00
pH	--	7.0	7.0	7.0	7.0	7.0	7.0
Temperature (deg C)	12.4	12.4	15.6	15.4	14.9	14.0	14.0

-- = No result reported.

Data in this workbook is taken from the following sources:

1. Dames & Moore, March 1995, Fourth Quarter Report, 1994 Free Product Recover & Site Inspection Summary, Job #24707-004-L566.
2. General Electric, March 1999, Building 326 & 328 Demolition Memorandum
3. Blasland, Bouck & Lee, Inc., July 2000, Site Investigation Work Plan.
4. Harding Lawson Associates, Inc., July 1998, MW-01 PCB Remediation Program Report DEC Order on Consent R4-1338-92-05, Project #2349.00
5. Vanasse Hangen Brustlin, Inc., June 2002, Impact Analysis and Closure Petition, Nott Street Industrial Park, EVI Parcel

Note:

The source of the data is identified in the source row for each sample.

NYSDEC TAGM #4046 values are taken from New York State Department of Environmental Conservation Division of Enviornmental Remediation Guidance Document, Technical and Administrative Guidance Memorandum #4046, Determination of Soil Cleanup Objectives and Cleanup Levels, Appendix A Recommended Soil Cleanup Objectives, January 24, 1994.

As per the TAGM, total VOCs must be less than 10 mg/kg, total SVOCs must be less than 500 mg/kg and individual SVOCs must be less than 50 mg/kg.

Analytical method information is included in the table headings if available; however, this information was not available for every sample.

Table 9
Chlorinated Solvent Plume (Area 6) Data Summary
Nott Street Industrial Park
Schenectady, NY

KLEINFELDER
EXPECT MORE®

Sample ID		MW-19		MW-19		MW-19		MW-19		MW-47		MW-47		MW-47	
Sample Date		12/10/1999		12/8/2000		5/30/2001		7/29/2004		6/1/2001		9/23/2004		10/31/2005	
Well depth (ft bgs)		20		20		20		20		55		55		55	
Screened interval (ft bgs)	Units	10-20		10-20		10-20		10-20		45-55		45-55		45-55	
Volatile Organic Compounds															
1,1-Dichloroethene	µg/l	ND		ND		ND		ND		ND		2.2	J	1.5	
1,2-Dichloroethene (total)	µg/l	110		310		160		100		91	D	160		89.9	
Chloroethane	µg/l	ND		ND		ND		ND		ND		ND		ND	
Tetracholoroethene	µg/l	64		200	D	220	D	210		ND		ND		ND	
Toluene	µg/l	ND		ND		ND		ND		ND		0.83	J	ND	
Trichloroethene	µg/l	7	J	32		47	D	52		73	D	47		45	
Vinyl Chloride	µg/l	170		64		5.7		ND		24		9.9		6.5	

Sample ID		MW-46		MW-46		MW-46		MW-48		MW-48		MW-49		MW-50		MW-51	
Sample Date		5/30/2001		7/29/2004		10/31/2005		7/29/2004		10/31/2005		10/31/2005		11/2/2005		11/2/2005	
Well depth (ft bgs)		43		43		43		65		65		67		57		67	
Screened interval (ft bgs)	Units	33-43		33-43		33-43		55-65		55-65		57-67		47-57		57-67	
Volatile Organic Compounds																	
1,1-Dichloroethene	µg/l	ND		ND		ND		ND		3.66		ND		ND		7.3	
1,2-Dichloroethene (total)	µg/l	160		160		213		3,800		1,545		4.6		2.0		1,733	
Chloroethane	µg/l	ND		ND		ND		7.8		ND		ND		ND		6.0	
Tetracholoroethene	µg/l	9,500	D	1,800		5,080		230		222		ND		ND		95	
Toluene	µg/l	ND		ND		ND		ND		ND		ND		ND		ND	
Trichloroethene	µg/l	420		890		1,060		560		612		1.1		1.1		157	
Vinyl Chloride	µg/l	ND		ND		1.7		270		114		ND		6.4		230	

Notes: ND = Not detected
NA = Not analyzed
D = Identifies all compounds analyzed at a secondary dilution
J = The compound or analyte was positively identified, but the associated numerical value is an estimated concentration

Data Sources: Arcadis BBL: MW-19/MW-46 Additional Investigation; 2004 Groundwater Sampling and Analysis; 2002 Draft Site Investigation Summary

Table 10
Recognized Environmental Conditions
ALCO-Maxon Site (Former Nott Street Industrial Park)
Schenectady, NY

REC #	Parcel	Operable Unit (OU)	REC Description	History	COCs*	Previous Investigation	REC Rationale	Comment	Additional Investigation
Background	N / A	N / A	Upgradient - Erie Blvd	Former Erie Canal stream trace	possible SVOCs, ETPH, PAHs, AVOCs	Perimeter Investigation, November/December 1999 and 2000; Site Investigation, Fall 2000 and Spring 2001.	Stream traces are well known to act as COC transport corridors. Upgradient sites and cross gradients sites may have contributed.		None
Background	N / A	N / A	Upgradient - Front St.	Storm sewer piping carrying off-site water to a Mohawk River outfall. Sanitary force main enters park from Front St./Erie Blvd traveling to the north along Erie Blvd.	SVOCs, ETPH, PAHs, AVOCs	Perimeter Investigation, November/December 1999 and 2000.	Storm sewers known to have been impacted by Coyne Textile Service Facility fuel release in early 1990s		Collect soil samples via test pit and/or install well close to front street sewers where enters the Park. Inspect sewers.
Background	N / A	N / A	Upgradient - College Creek Culvert	Culverted creek and storm water overflow from the City of Schenectady to a Mohawk River outfall.	SVOCs, ETPH, PAHs, AVOCs	None	Impacted storm water is known to have been discharged into the Mohawk River via the College Creek Culvert, which carries storm water from the City of Schenectady beneath the Park.		Collect soil samples via test pit and/or install well close to college creek culvert where enters the Park. Inspect sewers.
Background	N / A	N / A	Upgradient - Sites	Upgradient properties that may pose an environmental threat to the Park include College Park and other former ALCO properties located east of the railroad ROW.	SVOCs, ETPH, PAHs, AVOCs	Perimeter Investigation, November/December 1999 and 2000.	Upgradient releases may have migrated onto the property via preferential pathways created by the storm water conveyance system or with the flow of groundwater.		None
1	324	TBD	Parcel 324 & A43/College Creek Outfalls	A fuel oil release occurred at the adjacent Coyne Textile Services in 1992. The release escaped into the storm sewer system and discharged to the Mohawk River via the College Creek Outfall. Petroleum was observed seeping from the riverbank rip rap adjacent to Building 324 and Outfall A43.	SVOCs, ETPH, PAHs, AVOCs	Test Pit Excavations, July 1992; Drilling Program, August 1992; Follow-Up Investigation, July - September 1992; Delineation Boring Program, October - November 1992; Surface, Subsurface and Groundwater Investigation, March - May 1994; Site Investigation, Fall 2000 and Spring 200; Free Product Petroleum Recovery from Monitoring Wells MW-01 and MW-04; 1992 - 1994; Deployment of Oil Containment and Absorbent Booms in the Mohawk River, 1992 - present; Monitoring Well MW-01 PCB Source Removal, February 1998.	The petroleum substance discharging into the Mohawk River from the rip rap along the riverbank and from the College Creek storm water outfall was identified as No.2 fuel oil associated with the release which occurred at the Coyne Textile Service facility.	Defined as AOC-1	Install soil borings via test pits in this area to determine current impact levels. Collect soil samples above water table. Inspect sewers.
2	322	TBD	Parcel 322 & Building 320 Waste Tank	In 1992, during an investigation following a release of fuel oil to the storm sewer system adjacent to the Park, petroleum was observed seeping from the riverbank rip rap adjacent to Building 322 and Building 320, which at the time was thought to have been a result of the large fuel oil release to the storm sewer system. Upon further investigation the seeping petroleum appeared to be the result of a release from an AST located north of Building 320, which contained an oily wash water mix.	SVOCs, ETPH, PAHs, AVOCs	Test Pit Excavations, July 1992; Drilling Program, August 1992; Follow-Up Investigation, July - September 1992; Delineation Boring Program, October - November 1992; Surface, Subsurface and Groundwater Investigation, March - May 1994; Site Investigation, Fall 2000 and Spring 2001; Free Product Petroleum Recovery from Monitoring Wells MW-01 and MW-04; 1992 - 1994; Deployment of Oil Containment and Absorbent Booms in the Mohawk River, 1992 - present; Monitoring Well MW-04 Pilot Bioventing System, December 1996.	A petroleum release has been confirmed within this area. The presence of a UST presents a material threat of release of COCs to the subsurface.	Defined as AOC-2	Install soil borings via test pits this area to determine the current impact levels. Collect soil samples above water table. Collect groundwater samples from pit and surrounding well. Locate and profile former AST/UST locations.
3	Main	TBD	Building 332 Former Fuel Oil UST	A 2,700-gallon UST, suspected to have been used for the storage of fuel oil, was removed in November 1992. The UST was located adjacent to the north side of Building 332. UST closure samples contained concentrations of VOCs which exceeded regulatory criteria.	SVOCs, ETPH, PAHs, AVOCs	Surface, Subsurface & Groundwater Investigation, March-May 1994; Building 332 and 342 Subsurface Investigation, August 1995; Building 332 Geoprobe Investigation, December 1998; Building 332 UST Removal, November 1992	A petroleum release has been confirmed within this area. The presence of a UST presents a material threat of release of COCs to the subsurface.	Defined as AOC-3	None
4	Main	TBD	Building 332 Former Fuel Oil USTs	Four USTs located adjacent to the southeast side of Building 332, were reportedly closed in 1986 by being filled with sand/concrete. The USTs were used for the storage of diesel fuel or motor oil. Subsurface soil and groundwater investigations have identified the presence of petroleum products in the area of these USTs.	SVOCs, ETPH, PAHs, AVOCs	Surface, Subsurface & Groundwater Investigation, March-May 1994; Building 332 and 342 Subsurface Investigation, August 1995; Building 332 Geoprobe Investigation, December 1998; Building 332 UST Closure, 1986	A petroleum release has been confirmed within this area. The presence of USTs presents a material threat of release of COCs to the subsurface.	Defined as AOC-4	Regular monitoring of groundwater monitoring wells in Area 4 for LNAPL.
5	Main & 306	TBD	Park Entry Area, Parcel 304 & Parcel 306	On-site storm water sewers are located in this area, which carry off-site storm water to the Mohawk River. Small amounts of free product were observed within an excavation adjacent to the north side of Building 306. In addition, free product was observed within observation well OW-2, located between Buildings 306 and 304, in 1998.	SVOCs, ETPH, PAHs, AVOCs	Building 306 Geoprobe Investigation, December 1998; Perimeter Investigation, November/December 1999 and January 2000.	A petroleum release has been confirmed within this area.	Defined as AOC-5	Install a soil boiring or two and/or test pit downgradient of OW-2. Sample both the new well and OW-2 for both VOCs and SVOCs.
6	Main & 344	TBD	Chlorinated Solvent Plume	A chlorinated solvent plume has been identified to be present between MW-19 and MW-51, running beneath Building 332 onto Parcel 344.	Chlorinated VOCs	Perimeter Investigation, November/December 1999 and January 2000; Site Investigation, Fall 2000 and Spring 2001.	A chlorinated solvent plume has been confirmed within this area.	Defined as AOC-6	Samples wells in area. May need to install a well downgradient of MW-51 to determine extent of impact. Sample for chlorinated VOCs.
7	Main	TBD	Erie Blvd. Substation Area	Leakage from substation transformers was observed on February 1, 1993. NYSDEC Spill No. 92-12366, was assigned.	Chlorinated VOCs, Mineral Oil &/or Transformer Oil	PCB Transformer Spill, February 1993; Groundwater Sampling, August 2009; PCB Test, October 2009	Due to the presence of transformers, a material threat of release of COCs to the ground surface exists.		None
8	Main, 342, 346	TBD	EVI Parcel	In 1997, SVOCs, PCBs and herbicides/pesticides were detected at concentrations above regulatory criteria in soil samples collected during an investigation completed as a portion of a voluntary agreement with the NYSDEC.	SVOCs, PAHs, ETPH, PCBs, herbicides/pesticides	Screening investigation July/august 1996, Subsurface Investigation May/June 1997, Remedial Excavation February 1998, Pilot Study March-December 2000; EVI Parcel Remediation/Excavation, February 1998.	A PCB release was confirmed within this area, although remedial activities have been completed.	Wetlands?	None
9A	Main, 342, 346	TBD	PCB Removal	PCBs were encountered during surface soil sampling on the north side of the building.	PCBs	Soil Excavation and Well Install Activities, September 2003	A PCB release was confirmed within this area, although remedial activities have been completed.		None
9B	Main, 342	TBD	Mercury Removal	Mercury was encountered during surface soil sampling on the west side of the building.	Mercury	Soil Excavation and Well Install Activities, September 2003	A mercury release was confirmed within this area, although remedial activities have been completed.		None
10	N / A	N / A	River - Bank / Sediment	Storm water from the City of Schenectady is discharged into the Mohawk River from multiple outfalls along the riverfront of the Park. In addition, a known release of fuel oil was discharged into the Mohawk River from an outfall along the riverfront of the Park.	SVOCs, ETPH, PAHs, AVOCs	Free Product Petroleum Recovery From Monitoring Wells MW-01 & MW-04, 1992-1994; Deployment of Oil Containment & Absorbent Booms in the Mohawk River, 1992-Present	The riverbank has been privy to releases which have occurred along the riverbank over the last century and it is unknown what the environmental condition of the riverbank is currently.		Sampling of riverbank/sediment may be necessary depending upon development plans.
11	300	TBD	Building 300	Former laboratory	Various	None	Laboratory facilities have been housed in this building and many types of chemicals have been used and stored within the building.		Sample building materials for HBM, ACM and UW. Depending upon results it may be necessary to collect soil sample near sanitary/storm connection and anywhere large amounts of chemicals were stored. Sample for VOCs, SVOCs, ETPH, metals and PCBs.
12	304	TBD	Building 304	This building has been used as a truck maintenance facility, a repair shop, a locomotive rebuild facility, a manufacturing facility, valve assembly and testing facility (included a paint booth and hydrostatic testing in steel trenches), a steel processing facility and as a drum storage area (located outside the southeast corner of the building). The building is currently owned by STS Steel.	ASB, LBP, UW, SVOCs, ETPH, PAHs, AVOCs, Metals	None	Due to the age and past usages of this building it is probable it contains one or more of the identified COCs.		Investigate area near drum storage. Identify what was stored and sample accordingly. Sample building materials for HBM, ACM and UW.
13	304	TBD	Building 304 UST	Three USTs located south of the building were reportedly closed in-place in 1986. It is unknown what was stored within these USTs.	SVOCs, ETPH, PAHs, AVOCs	Building 304 UST Closure, 1986	The presence of USTs presents a material threat of release of COCs to the subsurface.		Identify the former UST location and collect soil sample in vicinity of former USTs via test pit. Sample for VOCs, SVOCs, ETPH, Metals.
14	306	TBD	Building 306	This building formerly included manufacturing operations such as a drop forge, a central repair shop, a maintenance facility, a hospital (with an x-ray facility), a storage facility for stock materials and bar form, a sheet metal fabrication facility, a composite materials manufacturing facility and an electronics manufacturing facility.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, Metals	Subsurface Investigation, December 1998	Due to the age and past usages of this building it is probable it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
15	308	TBD	Building 308	Initially this building was used as a machine shop. Later this building was a research laboratory for testing diesel locomotives and an engineering, bar form, foundry pattern storage area. Most recently the building has been used for concrete reinforcing, bar cutting and bar bending.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, Mercury, Other Metals	Geoprobe Investigation, April 1999	During the geoprobe investigation in 1999, petroleum stained soils were observed beneath the building, although none of the COCs detected exceeded the regulatory criteria.		Sample building materials for HBM, ACM and UW.
16	308	TBD	Building 308 UST	In 1986, two fuel oil USTs located west of Building 308 were abandoned in place by filling each one with sand or concrete. It is unknown is soil samples were collected prior to the UST abandonment activities.	SVOCs, ETPH, PAHs, AVOCs	Building 308 UST Closure & Transformer Removal, 1986 & circa 1988	The presence of USTs presents a material threat of release of fuel oil to the subsurface.		Collect soil samples near closed USTs to determine if impact in soil. Sample for fuel oil constituents.

Table 10
Recognized Environmental Conditions
ALCO-Maxon Site (Former Nott Street Industrial Park)
Schenectady, NY

REC #	Parcel	Operable Unit (OU)	REC Description	History	COCs*	Previous Investigation	REC Rationale	Comment	Additional Investigation
17	316	TBD	Building 316	This building formerly included blacksmith operations, a warehouse, a stockroom for assembly of turbine valves and a storage facility for production materials, fabric cutting and dyeing associated with a textile printing company.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, Metals	None	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs. In addition, piping from the storm water conveyance system runs beneath the floor of the building and through a sump is piped to Building 318.		Sample building materials for HBM, ACM and UW. Depending upon results, collect soil samples beneath building in vicinity of storm water connections may be necessary.
18	Main	TBD	Building 318	This building has been used for shot blasting and cleaning and as an industrial wastewater treatment plant (IWWTP) and as a textile wastewater treatment plant. Currently, the building houses the IWWTP equipment, although it is inactive.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, Metals	Site Investigation, Fall 2000 and Spring 2001.	The presence of the IWWTP presented a material threat of release of COCs to both the surface and subsurface. In addition, due to the age and past usage of the building, it is a strong possibility that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW. Depending upon results, collect soil samples beneath building in vicinity of storm water connections may be necessary.
19	Main	TBD	Building 320	This building formerly included a tank shop, a diesel locomotive subassembly and truck shop, a steam turbine diaphragm fabrication facility, an electro-hydraulic control assembly , testing and lagging facility, an oil tank assembly, copper parts machining and generator pipe fabrication facility, a pickling facility, a ferric phosphate sludge dewatering facility, a paint booth/storage area for paint and thinner and a drum and tote pack storage facility. Currently, the majority of the building is unoccupied, but the portion which is in-use, is used by a landscaper to store equipment, trucks and other miscellaneous vehicles.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, Metals, pesticides, herbicides, fertilizers	Drilling Program, August 1992; Follow-Up Investigation, July - September 1992; Delineation Boring Program, October - November 1992; Surface, Subsurface and Groundwater Investigation, March - May 1994; Site Investigation, Fall 2000 and Spring 200; Perimeter Investigation, December/November 1999 and 2000.	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
20A	Main	TBD	Building 320 UST	On November 25, 1995, a concrete UST of unknown capacity located adjacent to the south of Building 320 was removed. The UST previously contained pressure washing residue from manufacturing operations performed by General Electric within the building.	SVOCs, ETPH, PAHs, AVOCs	Site Investigation, Fall 2000 and Spring 2001.	The presence of this UST presented a material threat of release of COCs to the subsurface.		Identify the former UST location and collect soil sample in vicinity of former USTs via test pit. Sample for VOCs, SVOCs, ETPH, Metals.
20B	Main	TBD	Building 320 AST	An AST was formerly located north of Building 320. This AST contained an oily wash water rinse.	SVOCs, ETPH, PAHs, AVOCs	Site Investigation, Fall 2000 and Spring 2001.	The presence of this AST presented a material threat of release of COCs to the ground surface.		Install soil borings via test pits this area to determine the current impact levels. Collect soil samples above water table. Collect groundwater samples from pit and surrounding well. Locate and profile former AST/UST locations.
21	322	TBD	Building 322	This building formerly included shot blasting, miscellaneous storage, a garage, plastics machining, milk storage and milk product distributor stored food stuffs. The building is currently unoccupied.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, Metals	Test Pit Excavations, July 1992; Drilling Program, August 1992; Follow-Up Investigation, July - September 1992; Delineation Boring Program, October - November 1992; Surface, Subsurface and Groundwater Investigation, March - May 1994; Site Investigation, Fall 2000 and Spring 2001; Free Product Petroleum Recovery from Monitoring Wells MW-01 and MW-04; 1992 - 1994; Deployment of Oil Containment and Absorbent Booms in the Mohawk River, 1992 - present; Monitoring Well MW-04 Pilot Bioventing System, December 1996.	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
22	324	TBD	Building 324	This building formerly included a paint shop/paint booth which included a grit-blasting booth for locomotive manufacturing, a facility called West Paint Shop/Garage, a storage area for drums and tote packs on the south side of the building, a recycling facility for construction and demolition debris and a textile material storage facility. Currently the building is used for the storage of furniture. Storm sewer piping runs beneath the building to the adjacent Outfall A43 in the Mohawk River.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, Metals	Drilling Program, August 1992; Follow-Up Investigation, July - September 1992; Delineation Boring Program, October - November 1992; Surface, Subsurface and Groundwater Investigation, March - May 1994; Site Investigation, Fall 2000 and Spring 200;	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
23	Main	TBD	Buildings 326/328	From at least 1930 until 1990, these buildings were used as pump houses. Sometime between 1990 and 1999, the pump house operations in both buildings was discontinued. From 1999 through 2002, the buildings underwent abatement and the intakes from the Mohawk River were sealed. Buildings 326 and 328 have been unoccupied since 2002.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, Metals	Building 328 Transformer Inspection, Removal & Follow-Up Investigation/Remediation, November 1992, January-February 1993 & May 1996	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
24	300 / Main	TBD	Buildings 330/Addition	Building 330 was formerly used as a coal pulverizing facility, as a maintenance building for truck repair, an oil house and drum storage area and a permitted "less than 90-day" RCRA Hazardous Waste Storage Facility. This building was decommissioned in 1999, which included the removal replacement of six inches of the concrete floor and pressure washing the interior building walls. Following the decommissioning, STS Steel began using the building for steel fabrication. The addition was constructed in 2002.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, Metals	Building 330 RCRA Closure Investigation, December 1997	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
25	Main	TBD	Building 332	Building 332 was formerly used as a boiler shop, a general welding shop, and engine room, a blacksmith shop, engine welding shop, diesel engine chassis shop, chassis painting shop, a paint storage facility, a diaphragm finishing facility, general machine and equipment fabrication facility and oil tank assembly facility. The building is currently used by STS Steel.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, Metals	Surface, Subsurface & Groundwater Investigation, March -May 1994; Building 332 and 342 Subsurface Investigation, August 1995; Building 332 Geoprobe Investigation, December 1998.	The oil tank assembly process included both manufacturing and painting. In addition, when parts were deburred, an electrochemical process was used. Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
26	Main	TBD	Building 334	This building formerly housed the fuel oil pump and sump.	HBM, ACM,, UW, SVOCs, ETPH, ASB, LBP, PAHs, AVOCs	None	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
27	Main	TBD	Building 336	This building was used as the pump house for paint thinner, as the building was formerly located adjacent to two USTs used for paint thinner storage.	SVOCs, ETPH, PAHs, AVOCs		Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
28	Main	TBD	Building 336 UST	In 1986, two USTs used for the storage of paint thinner were closed. The specifics of the closure program are unknown.	SVOCs, ETPH, PAHs, AVOCs	Building 336 UST Closure, 1986	The presence of USTs presents a material threat of release of fuel oil to the subsurface.		Identify the former UST locations and collect soil sample in vicinity of former USTs via test pit. Sample for VOCs, SVOCs, ETPH, Metals.
29	Main	TBD	Building 338	Building 338 was formerly used as the gas meter house. The main natural gas line came into the Park via this building.	HBM, ACM,, UW	None	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
30	Main	TBD	Building 340	This building was formerly used for the storage of diesel engine chassis materials, maintenance items, wastewater treatment materials and product service. In 1990, the building was used as a construction facility. Park personnel reported that a storage tank once occupied an area northwest of the building; however this has not been verified.	HBM, ACM, UW	None	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
31	Main	TBD	Building 342	This building was formerly used as a boiler and engine room and power supply building, a treatment facility for boiler blow down water and for the storage of and use of boiler treatment and wastewater treatment chemicals. From 1998 through 2000, a general but incomplete decommission process was initiated. In addition, two ASTs, 500-gallon and 2,000-gallon, were reportedly located north and west of Building 342, although no information regarding their closure is available.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs	Building332 and 342 Subsurface Investigation, August 1995; Site Investigation, Fall 2000 and Spring 2001.	Petroleum was observed in a basement sump of Building 342 and was observed seeping through cracks in the foundation. Free product removal was initiated in August 1995. In addition to the petroleum concerns, due to the age and past usages of this building, it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.

Table 10
Recognized Environmental Conditions
ALCO-Maxon Site (Former Nott Street Industrial Park)
Schenectady, NY

REC #	Parcel	Operable Unit (OU)	REC Description	History	COCs*	Previous Investigation	REC Rationale	Comment	Additional Investigation
32	Main	TBD	Building 342 AST	In 1999, a 300,000-gallon fuel oil AST located 100 feet east of Building 342 was decommissioned and dismantled. Following the removal of the AST, discolored soil was observed within the tank footprint.	SVOCs, ETPH, PAHs, AVOCs	Building 342 Fuel Oil AST Removal, March 2000	Soil samples collected from beneath the 300,000-gallon fuel oil AST indicated that the soil was impacted with petroleum.		None
33	344	TBD	Building 344	This building was formerly used for pipe and maintenance storage. It is currently used by a landscape company for unspecified activities.	HBM, ACM, UW, SVOCs, ETPH, PAHs, AVOCs, pesticides, herbicides, fertilizers	None	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.
34	346	TBD	Building 346	This building was formerly used as a lumber shed, an engine parts and machine shop, a diaphragm finish machining facility, a surplus machine storage area, a showroom for surplus machine tools, for steel fabrication and a pre-fabricated wall construction facility. It is currently used to prepare pre-fabricated re-bar structures. In addition, four former USTS located to the west of the building were reportedly closed in 1986 and a concrete structure located north of the building may have housed a 55-gallon oil drum collection.	HBM, ACM,, UW, SVOCs, ETPH, PAHs, AVOCs, chlorinated solvents	Site Investigation, Fall 2000 and Spring 2001.	Due to the age and past usages of this building it is probable that it contains one or more of the identified COCs.		Sample building materials for HBM, ACM and UW.

Notes: REC - recognized environmental condition
COC - constituent of concern
PCBs - polychlorinated biphenyls
SVOCs - semi-volatile organic compounds
ETPH - extractable total petroleum hydrocarbons
PAHs - poly-aromatic hydrocarbons
AVOCs - Aromatic volatile organic compounds
VOCs - volatile organic compounds
RCRA - Resource conservation and recovery act

*The reference to RECs as buildings refers to the structure of the building from the foundation up.
UST - underground storage tank
AST - above ground storage tank
bgs - below ground surface
NYSDEC - New York State Department of Environmental Conservation
HBM - Hazardous building materials
ACM - Asbestos containing materials
UW - Universal Waste
AOC - Area of concern

BCP APPLICATION §VIII ADDENDUM

Contact List Information

County Chief Executive Officer

Susan E. Savage
Schenectady County Legislative Chair
County Office Building
620 State Street
Schenectady, NY 12305

Geoffrey Hall
Schenectady County Clerk of the Legislature
Legislative Offices
620 State Street
6th Floor
Schenectady, NY 12305

County Planning Board (or Department) Chair

Ray Gillen, Commissioner
Schenectady County Economic Development & Planning Department
Schaffer Heights Suite 303
107 Nott Terrace
Schenectady, NY 12308

City Chief Executive Officer

Brian U. Stratton
Mayor of the City of Schenectady

Mark Blanchfield
Schenectady City Council President

Schenectady City Hall, Room 107
Jay Street
Schenectady, NY 12305

City Planning Board (or Department) Chair

Sharran Coppolla
Schenectady City Hall
Jay Street
Schenectady, NY 12305

Adjacent Residents, Owners, and Occupants of Adjacent Property and Properties

See list below of Tenants, Lessees, and Occupants of the Nott St. Industrial Park (as of April 30, 2010)

Building 300 (Office Building)

Edison Analytical Laboratory
301 Nott Street
Schenectady, NY 12305
(518) 393-2112

Ace Pest Control Specialists, Inc.
301 Nott Street
Schenectady, NY 12305
(518) 377-3897 and (518) 584-0392

Studio B (Jimmy Butts)
Jimmy Butts
1976 Curry Road, F146
Schenectady, NY 12303

30 day vacate letter – 4/21/2010 – certified
Crescent Environmental Services, Inc.
301 Nott Street
Schenectady, NY 12305

General Supply & Services, Inc. (Gexpro)
2235 Corporate Lane
P.O. Box 3221
Naperville, IL 60566-3221
(630) 718-6680 and (630) 717-6145

Remtek, Ltd. – DBA
301 Nott Street
Schenectady, NY 12305
(518) 370-1673

Ann P. Teekell
1527 Dean Street
Niskayuna, NY 12309
(518) 393-0574

ADDECO
301 Nott Street
Schenectady, NY 12305

175 Broadhollow Road
Melville, NY 11747

Building 306

CRM Partnership (Campito)
P.O. Box 712
Latham, NY 12110

Building 332, Open Area Behind Building 304

STS Steel
301 Nott Street
Schenectady, NY 12305
(518) 370-2693

Building 324

30 day vacate letter – 4/21/2010 – certified
Rustic Traditions
2647 Main Street
Lake Placid, NY 12946
(518) 523-0040

Raymond and Candy Bouvier
52 Crooked Street
Scotia, NY 12302
(518) 399-7624

Building 340

30 day vacate letter – 4/21/2010 – certified
Brickman Group, LTD
301 Nott Street
Schenectady, NY 12305
(518) 344-7053

Building 320

Northeast Riggers & Erectors, Inc.
178-190 Clizbe Avenue
P.O. Box 710
Amsterdam, NY 12010-0710
(518) 842-6377

30 day vacate letter – 4/21/2010 – certified
Wrightway Transportation
4989 Arner Road
Ballston Spa, NY 12020

30 day vacate letter – 4/21/2010 – certified
Berta Leone
4021 Old River Road
Niskayuna, NY 12309

30 day vacate letter – 4/21/2010 – certified
Saratoga Vendors
20 Berkley Road
Glenville, NY 12302

30 day vacate letter – 4/21/2010 – certified
Pro Golf & Turf

30 day vacate letter – 4/21/2010 – certified
Gourlay Plumbing

Schenectady Rowing Club

Building 340

Bessarab Construction, Inc.
3 Indian Kill Road
Scotia, NY 12302
(518) 377-9603

Yard

30 day vacate letter – 4/21/2010 – certified
Treloar Enterprise
110 North Newstead, Apt. #102
St. Louis, MO 63108

Building 320

Police Department
City of Schenectady New York

Mr. & Mrs. Raeburn own the lands immediately to the west via Legere Holdings, LLC

No other immediate abutters

Local News Media

The Times Union, News Plaza, Box 15000, Albany, NY 12212

The Daily Gazette newspaper
2345 Maxon Road, Schenectady, New York 12308

Spotlight News is a local residential newspaper (weekly) spotlightnews.com

Local News Stations

- WNYT 13 (NBC) wnyt.com – P.O. Box 4035, Albany, NY 12204, Phone: 1-800-999-WNYT, Email: comments@wnyt.com (NBC affiliate)
- News Channel 10 (ABC) wten10.com – WTEN-TV, 341 Northern Boulevard, Albany, NY 12204, Phone: 1-800-888-WTEN, Email: news@wten.com
- WGY (Radio) wgy.com – 810WGY, Clear Channel Radio of Albany, Riverhill Center, 1203 Troy-Schenectady Road, Latham, NY 12110, Phone: 518-452-4800, Email: wgy@clearchannel.com
- Fox Affiliate – Fox 23, 28 Corporate Circle, Albany, NY 12203, Phone: 518-862-2323, Email: news@fox23news.com
- CBS Affiliate (Channel 6) www.cbs6albany.com – WRGB, 1400 Balltown Road, Niskayuna, NY 12309, Phone: 518-346-6666, Fax: 518-346-6249, Toll Free Phone: 1-800-666-3355

Public Water Supplier

Water Department
Schenectady City Hall
Jay Street
Schenectady, NY 12305

Other Interested Parties

Schenectady County Environmental Advisory Council
Schaffer Heights
107 Nott Terrace, Suite 303
Schenectady, NY 12308

Director, City of Schenectady EDQ
City Hall, Room 14
Jay Street
Schenectady, NY 12305

No other parties have requested placement on the site contact list to date.

Administrators Near-by Schools and Day Care Facility

(School District is: http://www.schenectady.k12.ny.us/HumanResources.html.)

District Offices

Schenectady School District Administrative Offices
District Offices at Mont Pleasant
108 Education Drive
Schenectady, NY 12303-1238

Schenectady School District Administrative Offices
District Offices at Steinmetz
900 Oakwood Avenue
Schenectady, NY 12303-1231

Washington Irving Adult Education Center
422 Mumford Street
Schenectady, NY 12307-1705

Colleges

Stephen Ainlay
President of Union College
Union Street
Schenectady, NY 12309

High Schools

Schenectady High School
1445 The Plaza
Schenectady, NY 12308-2639

Career Center at Steinmetz
880 Oakwood Avenue
Schenectady, NY 12303-1236

Middle Schools

Oneida Middle School
1629 Oneida Street
Schenectady, NY 12308-2110

Elementary Schools

Elmer Avenue Elementary School
90 Elmer Avenue
Schenectady, NY 12308-3307

Franklin Delano Roosevelt Elementary School
570 Lansing Street
Schenectady, NY 12303-1124

Keane Elementary School
1252 Albany Street
Schenectady, NY 12304-2702

Yates Magnet Elementary School
725 Salina Street
Schenectady, NY 12308-1215

Zoller Elementary School
1880 Lancaster Street
Schenectady, NY 12308-1533

Police Department

Wayne Bennett
Police Commissioner
Schenectady Police Department
531 Liberty Street
Schenectady, NY 12305
(518) 382-5200

Mark Chaires
Chief of Police
Schenectady Police Department
531 Liberty Street
Schenectady, NY 12305
(518) 382-5200

Fire Department

Robert Farstad
Fire Chief
Schenectady Fire Department
(518) 382-5141

Michael DellaRocco
Deputy Chief
Schenectady Fire Department
(518) 382-5141

Document Repository

Ms. Marianne Warner
Schenectady County Public Library
99 Clinton Street
Schenectady, New York 12305-2083
(Request letter sent 5/4/2010 – copy attached)

May 4, 2010 Via US Mail

Ms. Marianne Warner
Schenectady County Public Library
99 Clinton Street
Schenectady, NY 12305-2083

RE: Document Repository Request
Kleinfelder Project #107121

Ms. Warner:

On behalf of Maxon-ALCO Holdings, LLC, Kleinfelder, Inc. (Kleinfelder) is preparing an application to enter the property located at 301 Nott Street, Parcels A, B, and C, of the Former ALCO Locomotive Facility (also known as Nott Street Industrial Park), located in Schenectady, New York, into the Brownfields Cleanup Program (BCP) of the New York State Department of Environmental Conservation (NYSDEC). The BCP mandates that documentation associated with a Brownfields Cleanup be available for review by the public and stored at a convenient location proximate to the subject property.

On behalf of Maxon-ALCO Holdings, LLC, Kleinfelder is requesting the Schenectady County Public Library in Schenectady, New York to act as the document repository for this process. With this letter, we request written confirmation that the Library is willing and able to serve as the location to store documentation associated with this project.

Once the Library has prepared the written confirmation letter, please retain a copy for the Library files and return the original signed confirmation letter to Kleinfelder in the enclosed stamped, self-addressed envelope. Additional information will be forthcoming in the near future. In the meantime, should you have any questions or desire additional information, please call us at 860-683-4200.

Sincerely,
Kleinfelder Incorporated

Kurt A. Frantzen, PhD
Senior Principal Scientist

cc: Dean Sommer, Esq., Young-Sommer
David Buicko, Maxon-ALCO Holdings, LLC

KLEINFELDER
Bright People. Right Solutions.

May 4, 2010

Via US Mail

Ms. Marianne Warner
Schenectady County Public Library
99 Clinton Street
Schenectady, NY 12305-2083

RE: Document Repository Request
Kleinfelder Project #107121

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Sincerely,
Kleinfelder Incorporated

Kurt A. Frantzen, PhD
Senior Principal Scientist

The Schenectady County Public Library is willing and able to serve as the Document Repository location.

Wonja Brucker
Assistant Director
May 17, 2010

cc: Dean Sommer, Esq., Young-Sommer
David Buicko, Maxon-ALCO Holdings, LLC

99 Lamberton Road, Suite 201, Windsor, CT 06095 p|860.683.4200 f|860.683.4206

BCP APPLICATION §IX ADDENDUM

Land Use Factors

Current Use

The ALCO-Maxon Site is used currently for light industrial/manufacturing and is improved with twenty structures. The current use of the structures at the ALCO-Maxon Site is listed in the table below; those structures located within Parcel A are highlighted.

Building	Dates	Description of Building Use
300	1972-present	Occupied-use not specified During this period, Northeast Analytical Laboratories used a portion of the building. Currently used for general office space, commercial space, and for a small materials laboratory
304	2008-present	Parcel purchased by STS Steel.
306	1993-present	Various commercial firms, HVAC company, composite materials fabricator, et al.
308	2003-present	Unoccupied
316	2005-Present	Building generally unoccupied, occasionally used for temporary storage.
318	2006-present	Industrial Waste Water Treatment Plant (IWWTP) equipment present, otherwise inactive.
320	1999-present	Most of the building unoccupied. A landscaper stores equipment inside. Other various equipment and/or trucks and other vehicles stored inside.
322	2006-present	Unoccupied
324	2005-present	Unoccupied or Storage of furniture
326/328	2002-present	Unoccupied
330 & 330 Addition	1999-present	Used by STS Steel for steel fabrication. Addition built 2002
332/334	2004-present	Used by STS Steel, building material (roofing), and other storage.
336	Undated	Pump house for paint thinner storage formerly located in two adjacent underground storage tanks (USTs).
338	Undated	Gas Meter House
340	2004-present	Unoccupied
342	2000-present	General but incomplete decommissioning
344	2001-present	Used by landscape company
346	2008-present	Used by Dimension Fabricators to prepare pre-fabricated re-bar structures.

Intended Use

The Applicant plans to redevelop the ALCO-Maxon Site as three separate parcels based upon the contemplated use for each parcel within the approximately 58-acre former ALCO Industrial property. It is anticipated that the redevelopment project will include a residential component in Parcel A, and a commercial and commercial/retail component in Parcels B and C.

Historical/Current Development

The proposed use is consistent with historical and/or current development patterns for the neighborhood. The redevelopment will be consistent with the Draft Final Environmental Impact Statement.

Applicable Zoning Laws/Maps

The proposed post-remediation use in Parcel A is consistent with local zoning, planning and maps.

Comprehensive Plans

The proposed post-remediation use in Parcel A is consistent with applicable comprehensive community master plans, local waterfront revitalizations plans, designated Brownfield Opportunity Area plans and other adopted land use plans.

Environmental Justice Concerns

None

Federal/State Designations

There are no federal or state land use designations relating to the property.

Populations Growth Patterns

Although the population of the City of Schenectady has declined about 1% over the past decade, the county-wide population increased 3.3%. Additionally, general housing units only increased 1.7% in the county. Thus, the Parcel A redevelopment project will provide additional housing units and increase commercial and business development within the city and county.

Existing Infrastructure

The property is accessible to existing infrastructure.

Cultural Resources

Yes, there is a state historic site within ½ mile of the site, called the Historic Stockade District.

Natural Resources

The property is bounded to the north by the Mohawk River.

Flood Plains

Parcel A resides in two areas labeled by the Federal Emergency Management Agency (FEMA) as within the 100-year flood zone and within the 100-year to 500-year flood zone.

Institutional Controls

Although there is no existing institutional control on the property at present, Parcel A is likely to have, in the future, an institutional control as part of a remedial program that would restrict the use of groundwater.

Adjacent Uses

Figure 1 presents the United States Geological Survey (USGS) topographic location map of the property and surrounding area. Both the property and surrounding area have a light industrial/commercial land use. Residential uses are within 0.25-miles to the west-southwest along Front Street.

Groundwater Vulnerability

The entire property and surrounding area are considered groundwater recharge areas. It is unknown where the closest wellhead protection area is in relation to the property. Petroleum hydrocarbon and chlorinated solvent contamination has been observed in the groundwater at the property.

Geography/Geology

The property is within the City of Schenectady city limits, and is considered an urban setting. The soils at the property are mainly comprised of fill materials. The Surficial Geologic Map of New York, Hudson-Mohawk Sheet, indicated that the property resides in an area which includes fluvial gravel (glacial outwash) and bedrock near the ground surface. The Bedrock Geologic Map of New York, Hudson-Mohawk Sheet, indicated that bedrock beneath the property most likely consists of middle Ordovician Canajoharie Shale.